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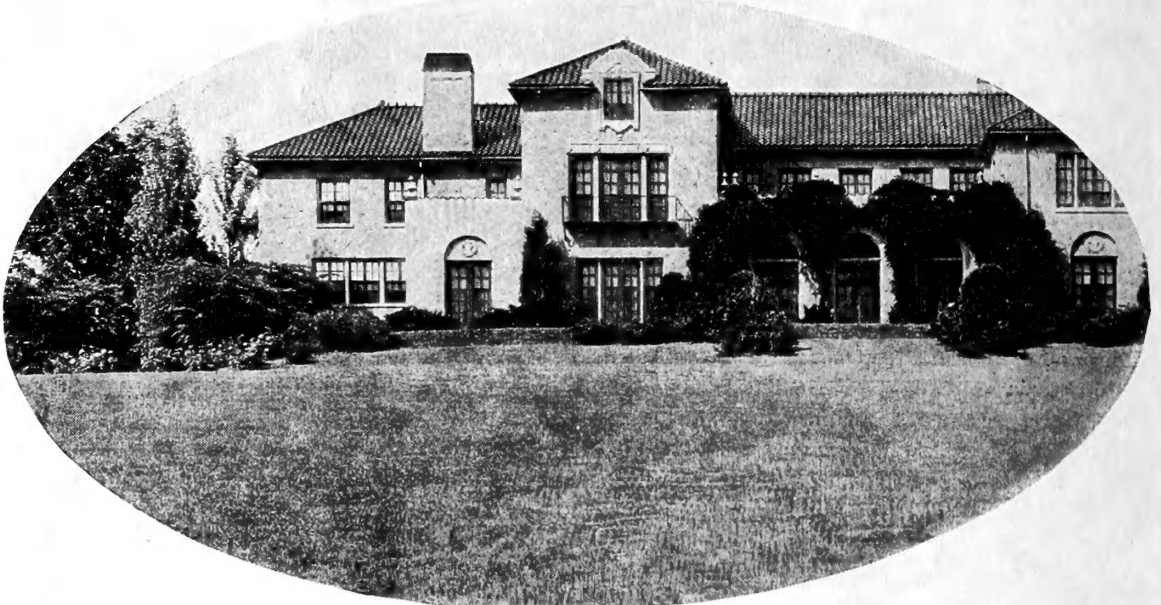


DREER'S  
GARDEN  
BOOK  
1936

HENRY A. DREER  
1306 SPRING GARDEN ST.  
PHILADELPHIA, PA.

# Dreer's New Improved

Note the **extra heavy bushel weights** of the Dreer Lawn Grass Mixtures. These are due to careful recleaning of all grass seed varieties that combine into the various formulas. This is of the greatest importance to every gardener because it simply means that every pint, quart, peck, etc., contains so much more virile and heavy seeds that contribute to a perfect stand.



## The Essentials of a Perfect Lawn

No other factor is as important in establishing a new lawn as the quality of the seed. Cheap lawn grass mixtures invariably will result in disappointment. They always are light in weight which means that they contain much worthless chaff.

They usually weigh but 7 or 8 ounces per quart. **Compare this weight with the Dreer Improved Mixtures of 12½ ounces per quart** and you will realize that the cheap mixtures, though apparently low in price, are decidedly expensive. Sometimes the weight of cheap mixtures is brought up by the use of Timothy seed which is an annual pasture or hay grass and has no place in a good lawn grass mixture. The best of care in preparing the soil and adding fertilizer, humus, etc. cannot overcome the handicap of cheap seed. We therefore urge you to select Dreer's New Improved Lawn Grass Mixtures because we know that they will give you the best results.

As all good lawn grasses are permanent, enrich your soil with plant food or fertilizer also adding humus or peat moss to improve its physical condition. Thoroughly pulverize the soil to effect an even distribution. Sow one quart of seed to every 200 square feet (10 x 20 feet) or 6 bushels to the acre.

## "The Dreer" Lawn Grass *An Unequalled Mixture for a Beautiful Lawn*

"The Dreer" Lawn Grass will give you a rich green, smooth, velvety sod of fine texture altogether free from grasses which are inclined to produce clumps or knots. Such a lawn is bound to give to your home ground a beautiful rich green setting that cannot be achieved in any other way. All grasses included in this mixture are permanent, fine bladed, and of a rich deep green color. They are strictly lawn grasses. Every variety of grass in this mixture is included to serve a specific purpose. The strong fibrous roots of certain ones take a good hold of the soil and contribute considerably toward the permanence of the sod. Other grasses in the mixture are of a creeping habit. They are most essential as they quickly cover the entire surface and weave the sod into a carpet of rich green. Yet there are other grasses that help the density and protect the lawn against rain damage and undue wear. "The Dreer" Lawn Grass weighs 25 lbs. per measured bushel.

Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.50; peck \$2.75; ½ bu. (12½ lbs.) \$5.25; bu. (25 lbs.) \$10.00; 100 lbs. \$39.00, prepaid.

## Dreer's "Evergreen" Lawn Grass *A Fine Mixture of Good Permanence*

Though less expensive than "The Dreer" Lawn Grass this superb mixture produces a beautiful and permanent lawn. It is made according to our own special formula and is composed of choice grasses which will produce a lawn that will retain its rich green color and velvety appearance throughout the entire summer and fall. In making up this mixture we were careful to use only seed that has been thoroughly recleaned. This accounts for the heavy bushel weight. Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.25; peck \$2.25; ½ bu. (12½ lbs.) \$4.25; bu. (25 lbs.) \$8.00; 100 lbs. \$31.00, prepaid.

## "Fairmount Park" Lawn Grass *Our Popular Low-Priced Mixture*

This popular low-priced mixture is well suited to various soil conditions giving good results even on small city grass plots where the soil frequently is stiff and heavy. It will form a thick turf in a very short time and is most satisfactory for lawns and other places receiving considerable hard wear. Pt. 15c; qt. 25c; 2 qts. 50c; 4 qts. 95c; peck \$1.80; ½ bu. (12½ lbs.) \$3.50; bu. (25 lbs.) \$6.50; 100 lbs. \$25.00, prepaid.

## "Terrace" Lawn Grass

An ideal mixture for planting on terraces or slopes where the general mixtures are somewhat disappointing. Composed of choice grasses which will hold the soil in place. After sowing cover with light burlap or cheesecloth until germination has taken place. Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.50; peck \$2.75; ½ bu. \$5.25; bu. (25 lbs.) \$10.00; 100 lbs. \$39.00, prepaid.

**All Lawn Grass Mixtures up to 100 pounds will be sent prepaid, we reserving the right to ship by parcel post, express, or freight.**



# Dreer's Vegetable Seeds

[illegible]

## Garden Tools, Fertilizer, Insecticides, etc.

[illegible]

**Henry A. Dreer** 1306 Spring Garden St.  
Philadelphia, Pa.

Date.....Forward by: Mail☐; Express☐; Freight☐

Name

Street P. O. Box  
or R. F. D.

Post Office.....

Express Office (If different from P. O.) .....

County \_\_\_\_\_ State \_\_\_\_\_

*State Here*  
**Amount Enclosed** { P. O. Money Order ☐  
Express Money Order ☐  
Check or Draft ☐ \$ \_\_\_\_\_

Sup't or Gardener's Name \_\_\_\_\_

Please do not write in this space				
Stamps				
Cash				
M. O.				
Check			Sent	Date
F. S.				
Bulbs				
V. S.				
Field				
Sun				
Riv.				

They are forwarded on receipt of order unless instructed to the contrary. In ordering Flower Seeds it is only necessary to put down the quantity wanted, the catalog number of the variety desired, and the price.

# Dreer's Flower Seeds

[illegible]

Order Vegetable Seeds, Tools, and Garden Sundries on other side

# Special Prices for Dreer's Dormant Roses

*For Orders placed before March 15, to be delivered before April 15, 1936*

For full descriptions, see pages 147 to 162

Orders for "Dormant Roses" received before March 15, we shall be pleased to hold dormant for our customers for delivery prior to April 15. All orders received after March 15, will be supplied at pot prices as per catalog. To receive the benefit of these "Special Prices" customers must specify "Dormant Roses" and date of delivery on their orders. Small quantities up to 12 Dormant Roses will be sent by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of the price quoted to cover postage and special packing. Minimum charge 10 cents.

## Novelties and Varieties of Recent Introduction

	Each	Per doz.
Better Times (U. S. Plant Patent No. 23).....	\$1 50	\$15 00
Carillon (U. S. Plant Patent No. 136).....	1 50	15 00
Carrie Jacobs Bond (U. S. Plant Pat. No. 158) ..	1 50	15 00
Condesa de Sagato.....	1 25	12 50
Countess Vandal (U. S. Plant Patent No. 38) ..	1 00	10 00
Crimson Glory (U. S. Plant Patent No. 105)....	1 25	12 50
Cynthia.....	85	9 00
Duquesa de Penaranda.....	1 25	12 50
Feu Pernet-Ducher (U. S. Plant Pat. No. 103) ..	1 50	15 00
Fluffy Ruffles.....	75	8 00
Gipsy Lass.....	85	9 00
Glowing Carmine.....	1 00	10 00
Glowing Sunset (U. S. Plant Patent No. 104) ..	1 50	15 00
Hinrich Gaede.....	1 50	15 00
Improved Lafayette.....	85	9 00
Katharine Pechtold.....	85	9 00
Kidway.....	1 00	10 00
Little Beauty (U. S. Plant Patent No. 149)....	1 00	10 00
Lord Lonsdale.....	1 00	10 00
Lovely.....	1 00	10 00
Luis Brinas (U. S. Plant Patent No. 102).....	1 50	15 00
Malar Ros.....	85	9 00
Mme. Joseph Perraud.....	3 00	30 00
Mrs. J. D. Eisele (U. S. Plant Patent No. 67) ..	85	9 00
Orange Glow.....	1 00	10 00
Peaches and Cream.....	1 00	10 00
Pink Dawn.....	85	9 00
President Boone.....	1 50	15 00
Sir Henry Segrave.....	85	9 00
Souv. de Mme. C. Chambard.....	1 25	12 50
Springtime.....	1 50	15 00
Symphony (U. S. Plant Patent No. 79).....	1 50	15 00
Texas Centennial (Patent applied for).....	1 00	10 00
The Doctor.....	1 00	10 00
Vivid Mason (U. S. Plant Patent No. 52).....	1 50	15 00

## Five All-American Novelties

Glowing Carmine.....	1 00	10 00
Lovely.....	1 00	10 00
Pink Dawn.....	85	9 00
President Boone.....	1 50	15 00
The Doctor.....	1 00	10 00

One each of the above five, value \$5.35, for \$5.00

## The New Everblooming Pillar or Shrub Rose

Skyrocket.....	1 00	10 00
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## Six Dainty Cutflower Singles

Cecil	Irish Fireflame
Dainty Bess	Isobel
Innocence	K. of K.

Any of the above: 75c each; \$8.00 per doz.

One each of the above 6, value \$4.50, for \$4.00

## Four Outstanding Hardy Climbing Roses

	Each	Per doz.
Blaze (U. S. Plant Patent No. 10).....	\$1 25	\$12 50
Easlea's Golden Rambler (U. S. Plant Patent No. 114).....	1 50	15 00
Golden Climber (U. S. Plant Patent No. 28) ..	1 50	15 00
The New Dawn (U. S. Plant Patent No. 1).....	1 50	15 00

## Five Beautiful Roses

	Each	Per doz.
Carrie Jacobs Bond (U. S. Plant Pat. No. 158) ..	\$1 50	\$15 00
Crimson Glory (U. S. Plant Patent No. 105)....	1 25	12 50
Glowing Sunset (U. S. Plant Patent No. 104) ..	1 50	15 00
Hinrich Gaede.....	1 50	15 00
Little Beauty (U. S. Plant Patent No. 149)....	1 00	10 00

The Set of Five, value \$6.75, for \$6.00

## Three Charming Roses

Springtime. "The Appleblossom Rose".....	1 50	15 00
Feu Pernet-Ducher (U. S. Plant Pat. No. 103) ..	1 50	15 00
Symphony (U. S. Plant Patent No. 79).....	1 50	15 00

## The Dreer Dozen

of Hardy Everblooming Hybrid-Tea Roses

Edith Nellie Perkins	President Hoover
Etoile de Hollande	Radiance
Golden Dawn	Red Radiance
McGredy's Scarlet	Souvenir de Claudius Pernet
Mme. Jules Bouche	Talisman
Mrs. Erskine Pembroke	Ville de Paris
Thom	

Any of the above: 60c each; \$6.00 per doz.

The Collection of the Dreer Dozen,  
one of each variety, value \$7.20, for \$6.00

## Dreer's Select List of Hybrid-Tea Roses

	Each	Per doz.
Autumn.....	\$0 75	\$8 00
Betty Sutor.....	75	8 00
Betty Uprichard.....	75	8 00
Briarcliff.....	75	8 00
Caledonia.....	75	8 00
Cathrine Kordes.....	85	9 00
Charles P. Kilham.....	75	8 00
Chateau de Clos Vougeot.....	75	8 00
Columbia.....	75	8 00
Cuba.....	75	8 00
Dame Edith Helen.....	75	8 00
Duchess of Atholl.....	75	8 00
Duchess of Wellington.....	75	8 00
Edel.....	75	8 00
Edith Nellie Perkins.....	60	6 00
Eduard Schill.....	85	9 00
E. G. Hill.....	60	6 00
Etoile de Hollande.....	60	6 00
Eulalia.....	85	9 00
Feu Joseph Looymans.....	75	8 00
Golden Dawn.....	60	6 00
Gruss an Teplitz.....	75	8 00
Hadley.....	75	8 00
Heinrich Wendland.....	85	9 00
Imperial Potentate.....	75	8 00
Impress.....	75	8 00
Joanna Hill.....	60	6 00
John Russell.....	75	8 00
J. Otto Thilow.....	75	8 00
Julien Potin.....	75	8 00
Kaiserin Augusta Victoria.....	60	6 00

### Hybrid-Tea Roses—continued

	Each	Per doz.
Killarney Brilliant.....	\$0 75	\$8 00
Killarney Double White.....	75	8 00
Lady Alice Stanley.....	75	8 00
Lady Forteviot.....	75	8 00
Lady Margaret Stewart.....	75	8 00
Los Angeles.....	75	8 00
Lucie Marie.....	75	8 00
Margaret McGredy.....	75	8 00
McGredy's Scarlet.....	60	6 00
Mevrouw G. A. van Rossem.....	75	8 00
Miss Rowena Thom.....	60	6 00
Mme. Butterfly.....	75	8 00
Mme. Edouard Herriot.....	75	8 00
Mme. Jules Bouche.....	60	6 00
Mme. Jules Guerin.....	85	9 00
Mme. Nicolas Aussel.....	85	9 00
Mrs. Aaron Ward.....	75	8 00
Mrs. A. R. Barraclough.....	75	8 00
Mrs. Charles Bell.....	75	8 00
Mrs. Erskine Pembroke Thom.....	60	6 00
Mrs. Henry Bowles.....	75	8 00
Mrs. Henry Morse.....	75	8 00
Mrs. Lovell Swisher.....	75	8 00
Mrs. Pierre S. duPont.....	75	8 00
Mrs. Sam McGredy.....	85	9 00
Mrs. Wakefield Christie-Miller.....	75	8 00
Mrs. W. E. Nickerson.....	75	8 00
Ophelia.....	75	8 00
Padre.....	75	8 00
Polly.....	75	8 00
Portadown Fragrance.....	75	8 00
President Hoover.....	60	6 00
Radiance.....	60	6 00
Rapture.....	75	8 00
Red Radiance.....	60	6 00
Rose Marie.....	75	8 00
Souvenir de Claudius Pernet.....	60	6 00
Talisman.....	60	6 00
Victoria Adelheid.....	85	9 00
Ville de Paris.....	60	6 00
Wilhelm Kordes.....	75	8 00

### Polyantha or Baby Roses

Cecile Brunner.....	75	8 00
Chatillon Rose.....	75	8 00
Gloria Mundi.....	75	8 00
Golden Salmon.....	75	8 00
Ideal.....	75	8 00
Lafayette.....	75	8 00
La Marne.....	75	8 00
Magnifique.....	75	8 00
Marie Pavie.....	75	8 00
Mme. Norbert Levavasseur.....	75	8 00
Mrs. R. M. Finch.....	75	8 00
Triomphe Orleansais.....	75	8 00

One each of the above 12, value \$9.00, for \$8.00

### Single Hybrid Polyantha Roses

Else Poulsen.....	75	8 00
Kirsten Poulsen.....	75	8 00

### Three Perpetual-Flowering Bedding Roses

Gruss an Aachen.....	75	8 00
Peaches and Cream.....	1 00	10 00
Pink Gruss an Aachen.....	75	8 00

One each of the above 3, value \$2.50, for \$2.25

### Two New Bedding Roses

Orange Glow.....	1 00	10 00
Sunshine.....	1 00	10 00

### Austrian Brier Roses

Austrian Copper.....	75	—
Harison's Yellow.....	75	—
Persian Yellow.....	75	—

### Popular Hardy

### Climbing and Rambler Roses

	Each	Per doz.
Albertine.....	\$0 60	\$6 00
American Pillar.....	60	6 00
Bess Lovett.....	60	6 00
Bonfire.....	60	6 00
Chaplin's Pink Climber.....	60	6 00
Christine Wright.....	60	6 00
Climbing American Beauty.....	60	6 00
Dorothy Perkins.....	60	6 00
Dr. W. Van Fleet.....	60	6 00
Emily Gray.....	60	6 00
Glenn Dale.....	60	6 00
Jacotte.....	60	6 00
Marie Gouchault.....	60	6 00
Mary Lovett.....	60	6 00
Mary Wallace.....	60	6 00
Mme. Gregoire Staechelin.....	60	6 00
Paul's Scarlet Climber.....	60	6 00
Primrose.....	60	6 00
Silver Moon.....	60	6 00
Thelma.....	60	6 00
Wichuriana.....	60	6 00

### Climbing Hybrid Tea-Roses

Climbing Etoile de Hollande.....	1 00	10 00
Climbing Hoosier Beauty.....	1 00	10 00
Climbing Kaiserin Augusta Victoria.....	1 00	10 00
Climbing Lady Ashtown.....	1 00	10 00
Climbing Lady Sylvia.....	1 00	10 00
Climbing Los Angeles.....	1 00	10 00
Climbing Mrs. Aaron Ward.....	1 00	10 00
Climbing Red Radiance.....	1 00	10 00
Marechal Niel.....	1 00	10 00
Mermaid.....	1 00	10 00
Mrs. Paul Howard.....	1 25	—

### Hybrid Perpetual Roses

American Beauty.....	Marshall P. Wilder
Frau Karl Druschki.....	Mme. Albert Barbier
General Jacqueminot.....	Mrs. John Laing
George Arends.....	Paul Neyron
Henry Nevard.....	Ulrich Brunner
Magna Charta.....	

Any of the above: 75c each; \$8.00 per doz.

One each of the above 11, value \$8.25, for \$7.50

### Rugosa Roses and Their Hybrids

	Each	Per doz.
Blanc Double de Coubert.....	\$0 75	\$8 00
Conrad Ferdinand Meyer.....	75	8 00
Hansa.....	75	8 00
Pink F. J. Grootendorst.....	75	8 00
Red F. J. Grootendorst.....	75	8 00
Rugosa.....	75	8 00
—alba.....	75	8 00

One each of the above 7, value \$5.25, for \$4.75

### Rose Species

Rosa Hugonis.....	75	8 00
Rosa Xanthina.....	85	9 00

### Hybrid Sweet Brier Roses

Lady Penzance.....	1 00	—
Lord Penzance.....	1 00	—

### Trailing Hybrid Rugosa Rose

Max Graf.....	75	8 00
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### Moss Roses

Blanche Moreau.....	75	—
Crested Moss.....	75	—
Golden Moss.....	1 00	—
Henry Martin.....	75	—
Salet.....	75	—

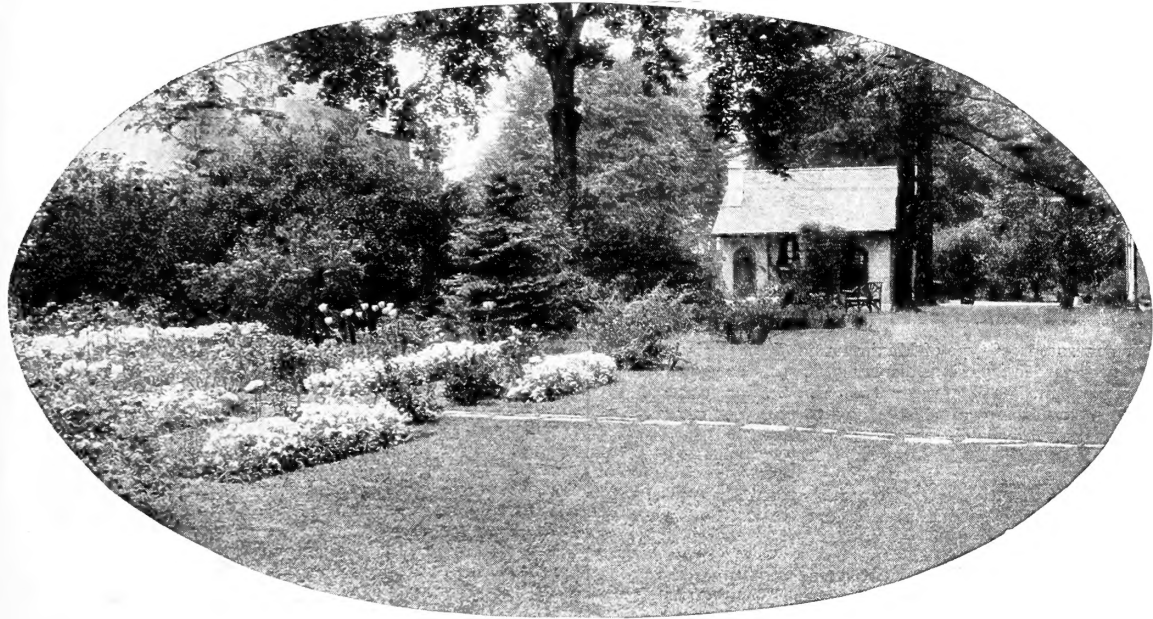
One each of the above 5, value \$4.00, for \$3.50

**HENRY A. DREER, 1306 Spring Garden Street, Philadelphia, Pa.**



# Lawn Grass Mixtures

We pride ourselves on the quality of the Dreer Lawn Grass Mixtures which we believe serve the best interest of all gardeners. None of them contain cheap annual grasses or short lived varieties like Timothy which may give temporary results but do not contribute toward the permanence of the lawn or its attractive appearance. Start right with your new lawn by selecting the Dreer formula that serves your purpose best.



## “Shady Place” Lawn Grass

The difficulty with establishing a lawn in a semi-shaded position or in places which are shaded during part of the day is easily overcome by the use of Dreer's “Shady Place” Lawn Grass Mixture because it is composed of certain kinds of grasses which naturally grow best under such conditions. Dreer's “Shady Place” Lawn Grass will give you a rich verdant lawn of good appearance. With proper care it will be permanent. Regular feeding of areas shaded by trees and an abundant watering during periods of dry weather are of great importance. Pt. 30c; qt. 55c; 2 qts. \$1.00; 4 qts. \$1.80; peck \$3.00;  $\frac{1}{2}$  bu. (12 $\frac{1}{2}$  lbs.) \$5.75; bu. (25 lbs.) \$11.00; 100 lbs. \$43.00, prepaid.

## “Seashore” Lawn Grass

A rich green lawn is most desirable at the seashore and it takes a special mixture to give good results. Our seashore grass is composed of deep rooting varieties which quickly will give a thick green turf of good appearance. As good lawn grass will not thrive in pure sand it is essential that the land be first topdressed with 4 inches of good garden soil. Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.50; peck \$2.75;  $\frac{1}{2}$  bu. (12 $\frac{1}{2}$  lbs) \$5.25; bu. (25 lbs.) \$10.00; 100 lbs. \$39.00, prepaid.

## “Southern” Lawn Grass

Heretofore it has always been more or less difficult in tropical or semi-tropical climates to keep the lawn attractive. Much of this difficulty can be overcome by starting with a mixture that contains the right kinds of grasses in a properly balanced blend. Dreer's “Southern” Lawn Grass mixture has been prepared with the utmost care and will give excellent results if the lawn is watered and fertilized. Bermuda grass is one of the many components of this mixture. Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.50; peck \$2.75;  $\frac{1}{2}$  bu. (12 $\frac{1}{2}$  lbs.) \$5.25; bu. (25 lbs.) \$10.00; 100 lbs. \$39.00, prepaid.

## Dreer's “Golf Links” Grass

This mixture is the result of most careful study and exhaustive tests made with the object to produce a thick turf to withstand the hard use suffered by the average fairway. Splendid for the Golf Course, Fairway, Teeing Ground, Football and Polo Field, and other Athletic Grounds. Contains no white clover. Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.25; peck \$2.25;  $\frac{1}{2}$  bu. (12 $\frac{1}{2}$  lbs.) \$4.25; bu. (25 lbs.) \$8.00; 100 lbs. \$31.00, prepaid.

## “Putting Green” Mixture

A choice mixture of fine bladed, low growing, and most hardy grasses including a liberal proportion of Bent Grass. Retains a rich green color throughout the season, standing continuous cutting and intense close tramping. Pt. 40c; qt. 75c; 2 qts. \$1.40; 4 qts. \$2.40; peck \$4.50;  $\frac{1}{2}$  bu. (12 $\frac{1}{2}$  lbs.) \$8.50; bu. (25 lbs.) \$16.50; 100 lbs. \$65.00, prepaid.

## White Dutch Clover

Those who prefer an extra heavy stand of clover should use 2 to 4 ounces of it to each quart of grass seed. Sow separately from the grass to effect an even distribution. Oz. 10c;  $\frac{1}{4}$  lb. 25c;  $\frac{1}{2}$  lb. 40c; lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.75; 25 lbs. \$16.00, prepaid.

## Special Formulas

We shall be pleased at all times to submit prices of, or to prepare mixtures for any purpose whatever according to the customer's own formula.

## Care of the Lawn

Those who have started their lawn with a good mixture will find that further care is reduced to a minimum. Nevertheless the beauty and permanence of the lawn depends upon regular and diligent care throughout the growing season. We know of some very fine lawns where the gardener always keeps on hand some extra seed. As soon as a thin spot appears it is reseeded lightly no matter what time of the year. This naturally tends to keep the lawn in perfect condition. Regular cutting of the lawn before the grass grows out of bounds is of the greatest importance. But never should the lawn be closely clipped. Set the mower blades as high as possible to retain a top growth of at least an inch. By all means apply some good fertilizer or plant food in the spring and again early in the fall.

## Important

Note the extra heavy bushel weight of Dreer's Improved Lawn Grass mixtures. All are made up to 25 pounds per measured bushel.

# Novelties and Specialties for

## Collection of All America Awards 1935

**Gold Medal**—Petunia Flaming Velvet

**Award of Merit** {  
Cosmos Sensation  
Marigold Dixie Sunshine  
Nasturtium Dwarf Double Golden Globe  
Petunia nana compacta Rose Queen  
Petunia Single Fringed Dainty Lady

**Special Mention**—Aster Super Giant Elmonte.

1028 One packet each of the above, value \$2.00, for **\$1.75.**

## New Rustproof Antirrhinum <sup>Ⓐ</sup> Snapdragons

### Six Beautiful Maximum Varieties

This new rustproof type of Maximum Snapdragons is bound to add to your garden a glorious display of flowers during the spring, summer, and fall. The plants grow 3 feet high bearing an abundance of long, strong flower stems closely set with giant blooms of perfect form. As they are highly rustproof success with them is most certain.

**1107 Alaska.** A very lovely variety with magnificent and stately spikes closely set with mammoth white blooms. Produces 12 to 14 spikes per plant.

**1109 Campfire.** A really marvelous new variety with gorgeous blooms of a pure luminous scarlet enhanced by a bright golden yellow lip. Produces 15 to 18 spikes per plant.

**1110 Canary Bird.** The glistening canary yellow flowers give a splendid effect. They are very large and beautifully arranged on the spike. Has 12 to 14 stems per plant.

**1112 Copper Shades.** A marvelous blend of copper shades ranging from light coppery old gold to deep rich velvety copper-orange. Has 12 to 16 graceful spikes to a plant.

**1116 Crimson.** Outstanding not only for its pure crimson flowers but also for the rich green foliage and dark plum stems. Very vigorous and free.

**1117 Loveliness.** Pure soft rose-pink flowers of splendid form and extra large size. Gives a marvelous display with 12 to 16 spikes to a plant.

Any of the above: Pkt. 25c; special pkt. 75c.

**1118 Collection of 6 New Rust-Proof Snapdragons.** One packet each of the above 6 varieties, value \$1.50, for **\$1.00.**

**1120 Maximum Mixed.** Pkt. 25c; special pkt. 75c.

## Rust-Proof Majus grandiflorum

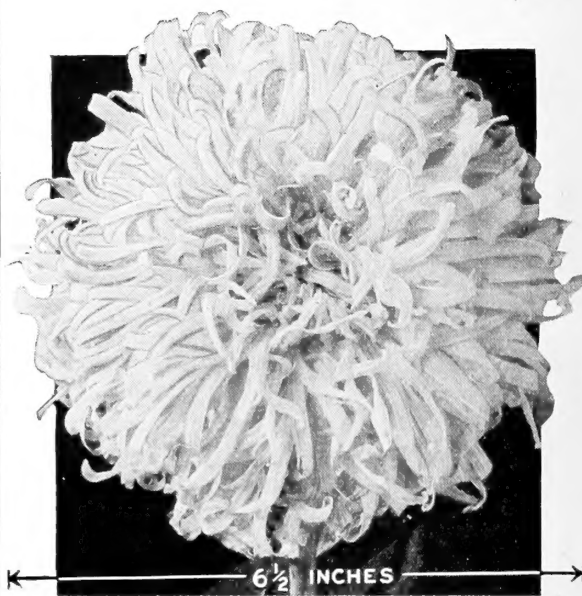
**1130 Mixed.** This excellent mixture contains many beautiful new shades and the rust resistant quality of this strain should prove a decided advantage to all gardeners. Grows 2 feet in height. Pkt. 20c; special pkt. 75c.

## Rust-Proof Nanum grandiflorum

**1128 Pearl.** A very beautiful rustproof Snapdragon with glistening pure white flowers ever so much more beautiful than those of White Rock. Blooms of majestic size in splendid spikes. 18 inches. Pkt. 25c; special pkt. 75c.

**1126 Mixed.** Besides the well-known colors there are many splendid new ones in this mixture. Pkt. 25c; special pkt. 75c.

**W-R** The varieties of Asters marked W-R are all of the wilt-resistant type which has proved of such tremendous value in sections where the wilt disease heretofore has made the growing of good Asters more or less difficult.



## Two New Super-Giant Asters <sup>Ⓐ</sup>

### 1473 Los Angeles

Los Angeles is the first of a new super-giant race of beautiful Asters. The color is pure shell pink. The flowers are full petaled, deep, and unusually large, yet artistically graceful in the feathery effect of the interlacing petals. Of magnificent tall growth. Pkt. 25c; special pkt. 75c.

### 1471 Elmonte

*Special Mention, All America Selections, 1935*

Magnificent blooms of truly super-giant size and of a brilliant glowing crimson color that appeals instantly. The heavy, fluffy blooms are composed of daintily interlaced plume-like petals that give a most artistic effect. An early and continuous bloomer of utmost beauty. Pkt. 25c; special pkt. 75c.

## Dreer's Six Famous American Asters <sup>Ⓐ</sup>

The following six sorts embrace several distinct types and colors, which we feel sure will, on account of their free growth, profuse flowering, large size, and general excellence, give entire satisfaction to the most critical growers of this popular flower.

**1273 Purple Beauty W-R.** Very large double flowers of a rich glittering purple. Pkt. 15c; special pkt. 60c.

**1281 Crego's Giant White W-R.** Immense, long stemmed, fluffy, white flowers. Pkt. 15c; special pkt. 50c.

**1295 California Giant, Rich Rose.** Beautifully curled and interlaced flower petals. Blooms 5 inches across. Pkt. 20c; special pkt. 75c.

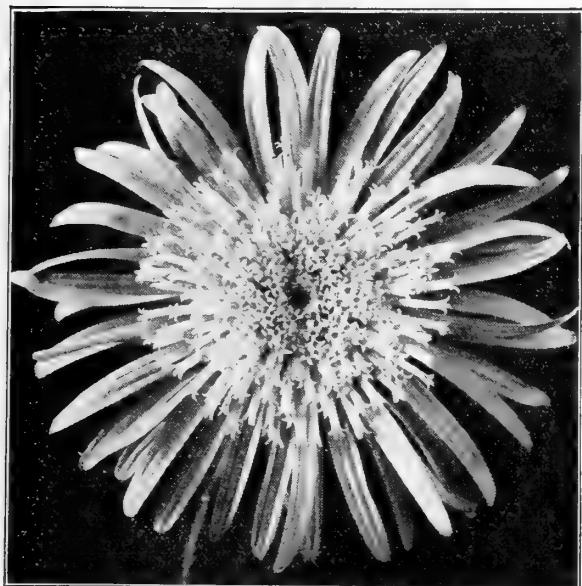
**1393 Dreer's Peerless Pink W-R.** The finest shell pink Late Branching Aster. Pkt. 15c; special pkt. 60c.

**1442 Sensation W-R.** The reddest of all Red Asters, the color being a rich garnet or ox-blood red. Pkt. 15c; special pkt. 60c.

**1451 Late Branching, Azure Blue W-R.** A wonderful rich deep lavender or azure blue color. Pkt. 10c; special pkt. 60c.

**1338 Collection of 6 Dreer's Famous Asters.** One packet each of the above 6, value 90c, for **60c.**

# in Flower Seeds 1936



Aster, Giant California Sunshine

## Giant California Sunshine Asters

A glorious new type of Asters growing 3 feet high and carrying large, showy blossoms on elegant long stems. The color combinations in this new Aster are particularly beautiful as most of them have a dual tone effect created by the cushion-like center being of a different color than the large, gracefully curved outer ray petals. Splendid for garden display and for cutting.

- 1443 **Alpenglow.** Light purple with creamy center.
- 1444 **Blue Moon.** Bright blue with amber yellow center.
- 1445 **Moonbeam.** Snow white with small light orange center.
- 1446 **Rainbow.** Rose-pink with soft orange center.
- 1447 **Shell Pink.** Lovely and graceful.
- 1448 **Stratosphere.** Dark blue with lavender center.

Any of the above: Pkt. 25c; special pkt. 75c.

### 1449 Collection of California Sunshine Asters.

One packet each of the above 6, value \$1.50, for **\$1.00.**

- 1450 **Sunshine Mixed.** Pkt. 20c; special pkt. 75c.

## New Giant Peony-Flowered Asters

This superb strain of Giant Asters has proved one of the most desirable ever introduced. It has extremely double flowers of truly immense size, measuring 6 inches in diameter. They resemble those of the Beauty type and are borne on stout, non-lateral stems 2½ to 3 feet long. Blooms at the same time as Giants of California.

- |   |  |
|---|--|
| 1371 <b>Azure Fairy.</b> Clear azure blue.....  | } Any of these:<br>Pkt. 20c;<br>special pkt. 75c |
| 1374 <b>Maiden's Blush.</b> Delicate flesh..... |  |
| 1375 <b>Purple Robe.</b> Rich purple.....       |  |
| 1376 <b>Rosebud.</b> Clear deep rose.....       |  |
| 1377 <b>Swansdown.</b> Pure white.....          |  |
| 1378 <b>Silvery Rose.</b> .....                 |  |

### 1379 Collection of Giant Peony-Flowered Asters.

One packet each of the above 6, value \$1.20, for **80c.**

- 1380 **Mixed Colors.** Pkt. 15c; special pkt. 60c.

The symbols as explained at the bottom of these two pages will quickly tell you the character of the plants and their adaptability to special positions.



Annual Canterbury Bell

## New Annual Canterbury Bells ① Campanula

These annual Canterbury Bells are in every respect as beautiful as the biennial kinds, yet they have the tremendous advantage of coming into bloom in less than 6 months after the seed is sown. The bushy plants have from 6 to 8 spikes of blooms and they grow 2 to 2½ feet tall.

- 1715 **Angelus Bell.** A beautiful deep rose-pink. Pkt. 20c.
- 1716 **Blue Bell.** Beautiful clear Cambridge blue.
- 1717 **Liberty Bell.** A lovely shade of rich violet. Pkt. 20c.
- 1718 **Mission Bell.** Soft clear pink blooms.
- 1714 **Purity Bell.** Silky white flowers.

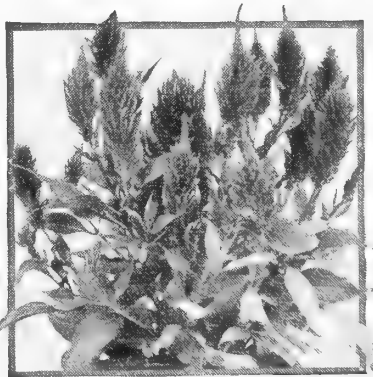
Any of the above, except where noted: Pkt. 25c; special pkt. 75c.

### 1719 Collection of Annual Canterbury Bells.

One packet each of the above 5, value \$1.15, for **80c.**

- 1742 **Mixed Colors.** Pkt. 15c; special pkt. 50c.

## Two Plumosa Lilliput Celosias ①

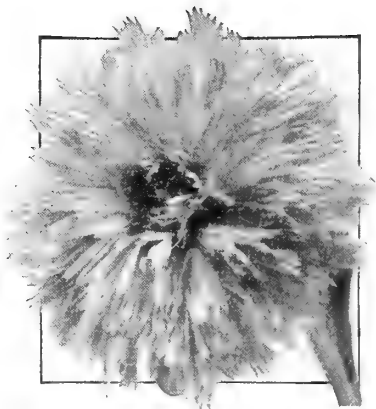


Celosia plumosa, Lilliput

A very beautiful new type of Celosia forming compact plants 18 inches high. Each of the many branches is crowned by a showy, feathery, pointed flower head so that the entire plant makes a lovely compact spire of brilliant color. Blooms early and continues throughout the summer and fall.

- 1861 **Fire Feather.** Magnificent rich scarlet plumes with a glistening orange cast. Pkt. 15c; special pkt. 75c.
- 1862 **Golden Feather.** The showy large plumes are brilliant yellow. Pkt. 15c; special pkt. 75c.

# Novelties and Specialties in



New Calendula, Orange Shaggy

## Calendula <sup>Ⓐ</sup>

### 1675 Chrysanth or Sunshine

Large, clear buttercup yellow, Chrysanthemum-like flowers with wide, drooping petals that give them a globular form. Graceful, long stemmed blooms valuable for garden display and for cutting. Pkt. 15c;  $\frac{1}{2}$  oz. 35c.

### 1677 Orange Shaggy

A most distinct new Calendula with long, deeply fringed, and laciniated petals arranged row after row, giving the pleasing shaggy appearance of a Chrysanthemum to this flower. The color is an intense, burning orange shading to lighter orange in the center of the blooms. Has splendid long stems and grows 18 inches high. Pkt. 10c;  $\frac{1}{2}$  oz. 50c.



Caryopteris mastacanthus superbus

## Caryopteris <sup>HP</sup>

### mastacanthus superbus

This is a very interesting shrubby plant easily grown from seed. May be sown as late as early June with full assurance that there will be a splendid display of the lovely large flower whorls during September and October. Hardy with protection. 2 feet.

1845 Blue. Pkt. 25c.

1846 Pink. Pkt. 25c.

1847 White. Pkt. 25c.

1848 *Caryopteris Collection*. One packet each of the 3, value 75c, for 50c.



Chrysanthemums, Korean Hybrids

## Hardy

## Chrysanthemums <sup>HP</sup> <sup>△</sup>

### 1941 Korean Hybrids

A very special and careful selection made from our large acreage of experimental crosses of the single Korean Hybrid Chrysanthemums. Sown early they will bloom the first year. You are bound to be delighted with the beautiful range of colors, their hardiness, and remarkable vigor. Pkt. 50c; special pkt. \$1.50.

### 1943 Riverton Seedlings

What a glorious mixture of single, semi-double, and double fall-flowering Chrysanthemums. Sown early they bloom the same fall. Showy, bushy, compact plants for garden display and for cutting. Pkt. 25c; special pkt. \$1.00.

### 1940 Anemone-Flowered

Beautifully quilled Japonicum Chrysanthemums with flowers measuring 2 to 3 inches across. The colors are exceptionally bright and vivid with golden bronze, red, and pink shades predominating. Pkt. 50c; special pkt. \$1.50.

## Cosmos <sup>Ⓐ</sup>



Cosmos Sensation

### New Extra-Early Cosmos

#### 2091 Sensation

An extra-early Cosmos which will bloom 10 weeks after sowing. The flowers measure 4 inches across and if disbudded will reach a diameter of 6 inches. Of vigorous growth with flowers in pink and white. Pkt. (25 seeds) 35c; 3 pkts. 90c.

## New Orange Cosmos



New Cosmos, Early Orange Flare

### 2102 Early Orange Flare

Few new flowers ever have taken the fancy of so many gardeners within such a short period after introduction as this glorious brilliant orange Cosmos which will bloom freely from midsummer until frost. The plants grow 4 feet tall and are a mass of flowers. Pkt. 20c; special pkt. 60c.



Dahlia, Coltness Hybrid

## Dwarf Single Dahlia <sup>TP</sup>

### 2177 Coltness Hybrids

Gardeners now can grow Dahlias from seed as easily and as quickly as Zinnias by planting this splendid strain which will bloom within 4 months after planting. Of attractive, compact growth. Fine for bedding. Bearing many beautifully colored single flowers which are also good for cutting. Pkt. 15c; special pkt. 50c.

### 2180 Unwin's Dwarf Hybrids

A graceful and charming early flowering Dahlia of dwarf habit producing an abundance of lovely semi-double blooms in a wide range of showy and beautiful colors. Grows 2 feet in height. Blooms within 4 months. Pkt. 25c; special pkt. 75c.



# Flower Seeds for 1936

## New Hardy Gaillardias HP

**2504 Burgundy.** A unique variety with glistening wine red flowers carried on elegant long stems. Of strong growth and free flowering. Grows 2½ feet high. Blooms during the summer. Pkt. 25c; special pkt. 75c.

**2508 Tangerine.** Large tangerine-orange colored blooms borne freely during the summer on compact plants. Pkt. 20c; special pkt. 50c; ¼ oz. 75c.

## Geum—Avens HP

**2546 Prince of Orange.** A real outstanding acquisition with lovely large blooms of a brilliant and rich orange color. 18 inches. Pkt. 25c.

## Linaria maroccana A △ 2993 Fairy Bouquet

A gold medal variety with charming small Snapdragon-like flowers in many delicate colors. Grows 8 inches high and is covered with blooms all during the summer. Pkt. 15c; special pkt. 50c.



Lupinus, Hartwegi Giant

## Lupinus A New Hartwegi Giants

A new and greatly improved strain of annual Lupinus growing 3 to 4 feet high.

**3035 King Blue.** An outstanding rich Oxford blue. Pkt. 20c; special pkt. 50c.

**3037 King Sky Blue (New).** Lovely clearlight blue. Pkt. 25c; special pkt. 60c.

**3038 King White.** Sweet-scented white blooms. Pkt. 20c; special pkt. 50c.

**3039 Collection of Hartwegi Giants.**

One packet each of the 3 colors, value 65c, for 50c.

**3040 King Mixed.** Contains all colors. Pkt. 15c; special pkt. 40c.

## Mesembryanthemum

**3139 Crinifolium—Livingstone Daisy**

A △ Showy daisy-like blooms in a wonderful range of brilliant and varied colors. Of low spreading growth. Sow early outdoors where to bloom. Pkt. 25c; special pkt. 60c.

## Glorious New Developments in

## Marigolds A

### The Two Carnation-Flowered

### Marigolds

#### 3078 Guinea Gold

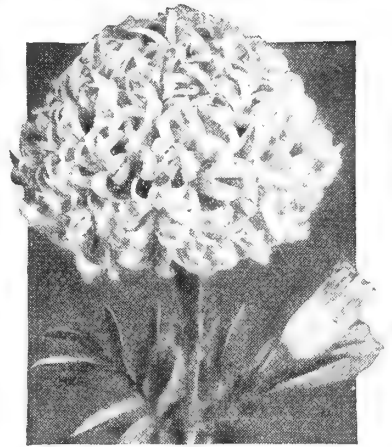
No garden is complete without this magnificent Marigold. Forms splendid pyramidal plants, 2 to 2½ feet high, covered with practically double flowers 2 to 2½ inches across. The broad, waved petals are brilliant orange flushed with gold. Blooms continuously from midsummer until frost and is splendid for garden display and for cutting. The faint Marigold odor is rather pleasing. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

#### 3077 Yellow Supreme

Glorious, large, fluffy, sweet scented blooms of a pleasing rich lemon yellow color. No garden is complete without this wonderful new variety which produces an abundance of flowers measuring 3 inches across. A splendid garden flower and particularly fine for cutting. Grows 3½ feet tall. Pkt. 20c; special pkt. 50c; ¼ oz. 75c.

#### 3109 Mexican Orange

You are bound to be delighted with this glorious new variety because of its many outstanding qualities. The sturdy plants grow 3 feet high and bear a great quantity of large, massive, round, perfectly double, brilliant orange blooms. They are like large loose golden balls. Pkt. 20c; special pkt. 60c; ¼ oz. \$1.00.



Marigold, Dixie Sunshine

#### 3074 Dixie Sunshine

Distinct from all others, 4 feet tall. Showy, double, round Chrysanthemum-like blooms composed of very deep golden yellow florets. Start early indoors north of Washington, D. C., as it requires a long growing season. Pkt. 25c; special pkt. 75c.

#### 3097 Dwarf French Double Harmony △

A strikingly showy dwarf plant, 12 inches high and 2 feet across, covered with lovely blooms combining deep mahogany red outer petals with a tufted golden yellow center. Pkt. 20c; special pkt. 50c; ¼ oz. 75c.

## New Double Sweet-Scented Nasturtiums

#### 3383 Dwarf Double Golden Globe

Flowers of the same lovely brilliant golden yellow color as Golden Gleam but produced on compact, well-rounded plants with attractive light green foliage. As sweet-scented as Golden Gleam and very free flowering. Gives a neat and tidy effect in the garden. Pkt. 15c; ¼ oz. 25c; oz. 75c.

#### 3285 Golden Gleam

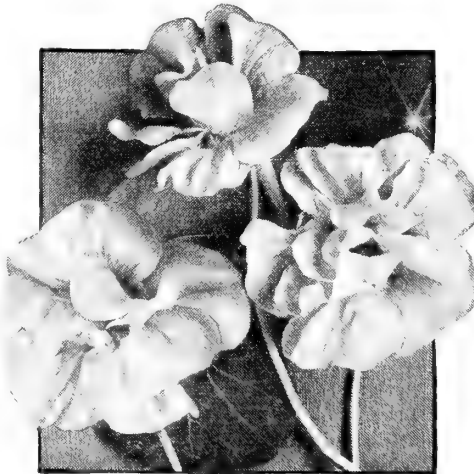
Lovely, large, double blooms of an indescribably rich and brilliant gleaming gold color. They are delightfully sweet scented. Neat bushy plants with short runners. Splendid for beds, borders, and superb for cutting. Pkt. 10c; oz. 30c.

#### 3277 Scarlet Gleam

Magnificent double blooms of an intensely dazzling rich scarlet color. A splendid counterpart to Golden Gleam and equally as effective in the garden or as a cut flower. Pkt. 15c; ¼ oz. 40c; oz. 75c.

#### 3280 Glorious Gleam Hybrids

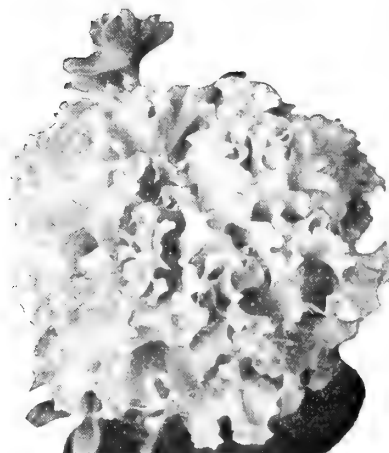
Glorious, large, well formed, double, sweet-scented flowers of the same lovely form as Golden Gleam but representing a medley of colors that is a real delight. Includes salmon, golden yellow, orange-scarlet, cerise, cream, yellow, orange, maroon, crimson, and many flowers spotted with a contrasting deep shade. Comes practically 100% double. Pkt. 10c; oz. 40c; ¼ lb. \$1.25.



Nasturtium, Glorious Gleam Hybrids

# Specialties and Novelties in

## Petunias ①



Dreer's Superb Double Fringed

### 3590 Dreer's Superb Double Fringed

Gardeners everywhere agree that this is the finest strain of double Petunia in existence. The plants are of compact growth, erect in habit, and they produce a large percentage of double flowers. It has the largest and deepest fringed flowers of any strain we have ever seen. The color range is magnificent. Pkt. 50c; 500 seeds \$1.25.

**3593 Double Fringed, Rose-Pink and White.** Double, bright rose-pink with beautiful large white frill. A really outstanding beauty with flowers measuring 5 to 6 inches in diameter. Pkt. 50c; 500 seeds \$2.00.

**3594 Double Fringed, Rose Queen.** A glorious shade of bright rose-pink enhanced by the play of light upon the finely fringed petal edges. Enormous flowers 5 to 6 inches across. Very choice. Pkt. 50c; 500 seeds \$2.00.

### 3592 Dwarf Alldouble Victorious Mixture ①

A wonderful new Petunia producing 100 per cent double flowering plants. Its dwarf compact habit and the fact that it is covered with double blooms in many brilliant and fancy colorings makes it desirable for beds, borders, and rock garden planting as well as for pots. Grows 10 inches high. Pkt. 75c; 500 seeds \$2.25.

### 3580 Dreer's Superb Giant Single Fringed

Our own special selection of compact, erect growing plants covered with lovely flowers of largest size and most beautiful form. Deep throated, magnificently fringed flowers in a wide and rare choice of colors. Pkt. 25c; special pkt. 75c.

### 3573 Dwarf California Giants

A new, dwarf strain of the well known California Giants. Has beautiful, curled flowers with open, well marked and veined throats. Many splendid colors. Fine for bedding and as a pot plant. Pkt. 50c; special pkt. \$1.50.

## Giant Fringed Single Petunias

These represent the acme of perfection as they have huge flowers of most artistic form and rich coloring.

**3579 Brilliant Rose.** Very lovely. Pkt. 25c; special pkt. 75c.

**3581 Romany Lass.** Bright velvety deep red with purple throat. Pkt. 35c; special pkt. \$1.25.

**3582 Scarlet Beauty.** Most outstanding. Pkt. 25c; special pkt. 75c.

**3585 Setting Sun.** Entrancing brilliant rose-pink flowers. Pkt. 50c; special pkt. \$1.25.

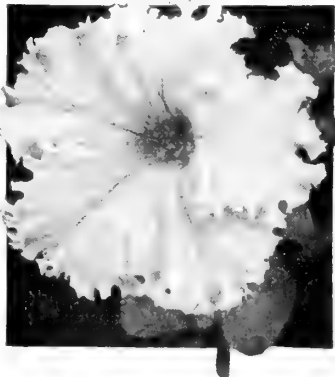
**3583 Theodosia.** Rose-pink with golden center. Pkt. 35c; special pkt. \$1.25.

**3584 White Beauty.** Exquisite in every way. Pkt. 25c; special pkt. 75c.

**3588 Violaacea (Velvet King).** Velvety violet-blue. Pkt. 50c; special pkt. \$1.25.

### 3589 Collection of 7 Fringed Petunias.

One packet each of the above 7, value \$2.45, for \$1.75.



Dainty Lady

### 3574 Dainty Lady

This giant-flowered single fringed variety makes available a lovely shade of luminous light lemon yellow. Of neat, compact, semi-dwarf growth and very free flowering. It received an All America award for 1936. Pkt. 50c; 3 for \$1.25.

### New Single Petunia

**3554 Flaming Velvet ①**  
The Gold Medal All America Award for 1936

A brilliant velvety scarlet outstanding for its rich and brilliant color that will make a glorious display in your garden either planted as a bed or border. Pkt. 50c; 3 pkts. \$1.25.

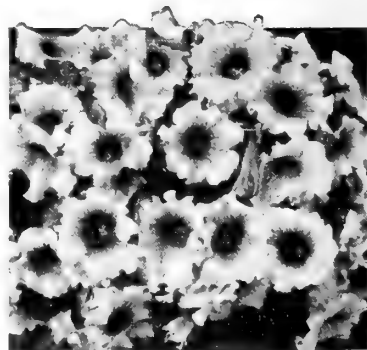
### Two New Miniature Petunias

#### 3545 Rose Gem ①

Award of Merit 1936 All America Selections. A nana compacta variety with rich deep rose flowers borne in the greatest profusion on neat, compact plants which are 5 to 6 inches in height. Pkt. 25c; special pkt. \$1.25.

#### 3544 Pink Gem ①

Compact plants, 5 to 6 inches high, literally smothered with beautiful deep pink blooms. Pkt. 20c; special pkt. 75c.



Petunia, Ruffled Martha Washington

### 3553 Ruffled

#### Martha Washington ①

Charming plants growing 9 inches high and forming perfect little balls literally smothered with frilled blooms about 3 inches in diameter. They have a bright flesh pink fringe with wine red veins leading into a deep dark violet throat. Splendid for beds, borders, and pots. Pkt. 25c; special pkt. \$1.25.

## Colorful New Annual Phlox ①

### 3630 Gigantea Art Shades

An Award of Merit variety with magnificent flowers of extra large size represented by a wonderful range of lovely soft art shades including tones of salmon, apple-blossom, soft rose, light violet, etc., many with lighter eye. Pkt. 25c; special pkt. 75c.



Rudbeckia, My Joy

### 3900 Rudbeckia My Joy ①

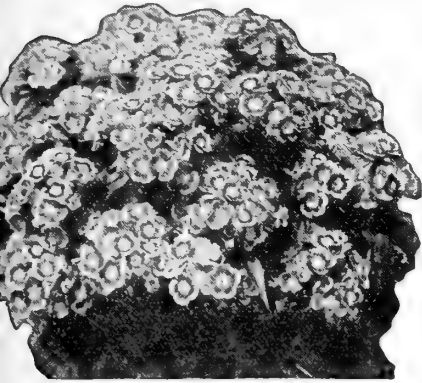
Your garden will be more beautiful if you include this marvelous new giant-flowered annual Rudbeckia which gives you extra large, golden yellow blooms with a deep black cone in the center. Blooms freely throughout the summer and fall. Pkt. 20c; special pkt. 50c; 1/4 oz. 75c.

## Tagetes signata pumila Miniature Marigold

### 4302 Little Giant ① ①

Charming plants only 4 to 6 inches high, spreading 8 to 10 inches and covered with a mass of lovely single small golden orange flowers that completely hide the foliage. It is a real gem. Pkt. 20c; special pkt. 75c; 1/4 oz. \$1.25.

# Flower Seeds for 1936



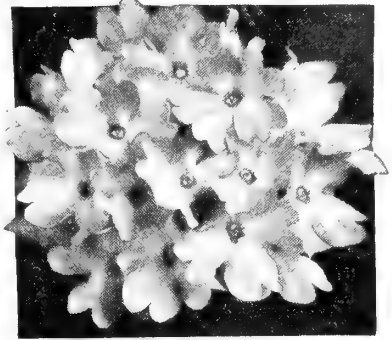
Midget Sweet William



Ursinia anethoides  
**Ursinia** Ⓐ △  
*Jewel of the Veldt*  
**4337 Anethoides**

Lovely daisy-like flowers with rich orange-yellow ray petals and a crown of deep purple-spotted jet black. Blooms all summer and fall. Has graceful lace-like foliage and grows 10 inches high. Pkt. 20c; special pkt. 60c.

## New Giant Flowering Verbenas Ⓐ △



Verbena, Appleblossom

**4357 Appleblossom** (New). A delightful new variety with lovely cameo pink flower trusses of enormous size. Pkt. 25c; special pkt. 75c.

**4352 Cerise Queen.** An appealing salmon-cerise. Pkt. 20c; special pkt. 75c.

**4353 Beauty of Oxford Hybrids.** Rose-pink shades. Very rich and colorful. Pkt. 20c; special pkt. 75c.

**4358 Lavender Glory.** Lavender with creamy white eye. An unusual color. Pkt. 20c; special pkt. 75c.

**4363 Spectrum Red.** Intense red without eye. Pkt. 25c; special pkt. 75c.

### 4369 Collection of New Giant Verbenas.

One packet each of the above 5, value \$1.10, for 75c.

## Two Lovely Midget

### Sweet Williams Ⓑ △

#### 4300 Midget Single Mixed

You will be as charmed with this splendid little plant as we were when we first saw it. Though small it is extremely lovely with the plants growing about 6 inches high and making a compact spread of a foot or so. When in full bloom the foliage is completely hidden by flowers. There are many showy and rich colors. Pkt. 25c; special pkt. \$1.00.

#### 4298 Midget Double Mixed

This is new for 1936 and it is equally as beautiful as the above and perhaps more so since the blooms are double. There are many lovely colors that will give a rich effect in the garden during the late spring. It is a choice subject for the rockery. Pkt. 15c; special pkt. 60c; ¼ oz. \$1.00.



Venidium fastuosum

### Venidium Ⓐ △ *Monarch of the Veldt* **4343 Fastuosum**

A magnificent fall flowering annual from South Africa. Under favorable conditions it will produce a glorious display of large, daisy-like, orange colored flowers marked with black at the base of each petal. Sow the seed in March or April as germination is uncertain if started earlier. Pkt. 25c; special pkt. 75c.

### Viola cornuta HP △ ●

#### 4392 Arkwright Ruby

A beautiful new large-flowered Viola with bright rosy crimson blooms with terra cotta shadings. A valuable addition to this showy class of plants. It has the added attraction of being fragrant. Pkt. 35c; special pkt. 75c.

### Zinnia Ⓐ

#### 4540 Scabiosa-Flowered

An unusual departure in which the flowers resemble a Scabiosa as they have a high center cushion composed of small flower petals surrounded by longer and broader outside petals. Contains many colors. The plants grow 24 to 30 inches high and bloom profusely throughout the season. Pkt. 20c; special pkt. 60c; ¼ oz. \$1.00.

## Zinnia Ⓐ *Chrysanthemum-Flowered* **4500 Fantasy Mixed**

Showy ragged flowers composed of a mass of shaggy ray-like petals which give it surprising charm of high artistic value. There is a wonderful range of brilliant colors including all the typical Zinnia shades. This variety is bound to appeal to many gardeners. Pkt. 20c; special pkt. 60c; ¼ oz. \$1.00.

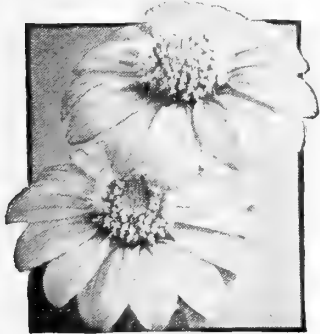


Zinnia mexicana, Halo

### Zinnia mexicana △

#### 4482 Halo

Neat plants of compact and even habit, a foot high, bearing a mass of lovely and colorful blooms. Brilliant mahogany red well contrasted with a broad, golden yellow edge. Pkt. 15c; ¼ oz. 50c.



Tithonia speciosa, Early Flowering

### Tithonia speciosa Ⓐ

*Mexican Sunflower*  
*Golden Flower of the Incas*

#### 4313 Early Flowering

One of the most brilliant of all fall flowers with gorgeous glistening orange-vermillion blooms borne profusely on plants 5 to 6 feet in height. It blooms 10 days earlier than the type which makes it particularly valuable in sections where the season is only moderately long. Its height makes it valuable for background planting but its greatest value is as cut flowers which last a long time in water. Pkt. 20c; special pkt. 60c.

# Dreer's Reliable Flower Seeds

## *A Complete List of the Finest Varieties That will bring New Glory to Your Garden*

Really fine flowers can be grown only from seed that has been selected from the very choicest true-to-name parent plants, and the world-wide acclaim of Dreer's Flower Seeds is founded upon the infinite care taken to supply our customers with the finest strains available in the world. Dreer's Flower Seeds represent the ultimate in perfection yet they cost no more than ordinary seeds. They have a world-wide reputation for excellence and have proved consistent prize winners. No time nor expense is spared to provide for your garden the best in Flower Seeds, and you will find that the Dreer packets contain a liberal quantity of seeds.

**All Flower Seeds  
Are Sent  
POSTPAID**



*Achillea ptarmica*, The Pearl

### **Abutilon—Flowering Maple** TP

**1010 Fine Mixed.** A very interesting plant considered indispensable for flowering indoors during the winter and spring months, and useful for bedding out in the summer. The large bell-shaped blooms come in shades of yellow, salmon, scarlet and crimson. The maple-like leaves often show a beautiful variegation of yellow and green. Succeeds best in a rich sandy soil. Sown indoors any time before April, they will produce plants that will flower the first season; 3 feet. Mixed colors. Pkt. 25c; special pkt. 75c.

### **Achillea—Milfoil, Yarrow** HP ●

**1021 Ptarmica, The Pearl.** One of the best hardy white perennials. Grows about 2 feet high and is covered with heads of pure white double flowers from June until frost. Easily grown from seed, flowering the first season if sown early. Pkt. 15c; special pkt. 75c.

### **+Aconitum—Monk's Hood, Helmet Flower** HP ●

**1031 Napellus.** A hardy perennial, growing in any good garden soil. Has long spikes of showy blue flowers. Well adapted for planting among shrubbery or in shady corners. Seed is of slow germination; 3 to 5 feet high. Pkt. 15c; special pkt. 50c.

**1033 Wilsoni.** A favorite variety highly valued because it blooms in late fall when few other blue flowers are available. The color of the large, tubular blooms is a rich violet-blue. Of sturdy growth 5 to 6 feet tall. Pkt. 15c; special pkt. 50c.



*Aconitum napellus*

## **Explanation of Symbols used in Dreer's Garden Book**

The symbols used throughout the Dreer catalog are bound to help you with your garden planning. They make it easy to tell at a glance the hardiness of the plants and their adaptability to various growing conditions.

**Ⓐ=Annual.** Annual flowers complete their life circle within one growing season. Planted in the spring they bloom during the spring, summer, or fall and perish with frost.

**Ⓑ=Biennial.** These require two years to bloom. Seed sown during one season will produce flowering plants the second year. Occasionally they live longer than two years.

**ⒽⒽ⒫=Half-Hardy Perennial.** These cannot stand much frost but may be kept alive by bringing indoors, placing in the cold frame, or covering securely during the winter.

**Ⓗ⒫=Hardy Perennial.** These are hardy plants able to withstand considerable frost provided the soil is well drained.

**Ⓙ⒫=Tender Perennial.** Tender perennials may be kept growing throughout the year in the house or greenhouse. In frost free sections they may be left out doors.

**§=Climbing Plants.** Climbing and trailing plants which are best grown with a support on which they can climb.

**△=Suited to Rock Garden.** Most plants suited to rock gardens are also desirable for dwarf beds and borders. The smaller the rock garden the smaller the plants should be.

**●=Suited to Semi-Shade.** Most plants suited for semi-shade also do well in a sunny exposure. Semi-shade means some sun for part of the day or a location where the plants receive ample indirect light from above.

**●=Suited to Shade.** Few plants do in dense shade but those marked in this way will be found quite satisfactory. There are no annuals which will bloom in deep shade.

**+ Seeds marked with a +** often are sown in late fall outdoors to germinate the following spring. Spring germination is quickest if they are placed in water and set in the freezing chamber of an electric refrigerator. To secure the beneficial effect of alternate freezing and thawing, thaw them out once a week and then freeze again. They will be ready for sowing after two to three weeks of this treatment.

## Acroclinium <sup>Ⓐ</sup>

**1040 Double Mixed.** A pretty annual "Everlasting," growing about 15 inches high and bearing lovely white as well as rosy pink flowers. If cut in the bud they can be dried and used in winter bouquets. A charming flower to grow in a mixed border aside from its use as an everlasting. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

## Adlumia <sup>Ⓑ</sup> ● §

### Mountain Fringe, Allegheny Vine

**1051 Cirrhosa.** A graceful, hardy biennial climber, but as it resows itself year after year it might be considered perennial. The feathery foliage closely resembles that of the Maidenhair Fern. The tube-shaped, flesh-colored flowers are somewhat like the Bleeding Heart. They completely cover the plant. For covering trellises, stumps of trees, etc., it is very desirable. Flowers the first year from seed. Pkt. 15c; special pkt. 50c.

## Agathea—Blue Daisy <sup>Ⓗ⒑</sup> △

**1064 Coelestis (Felicia amelloides).** Beautiful sky blue, Daisy-like flowers  $1\frac{1}{2}$  inches in diameter. Blooms profusely during the summer and fall. Excellent for beds, borders, and rock gardens; also potted for winter blooming. 18 inches. Pkt. 10c; special pkt. 40c.

## Ageratum—Floss Flower <sup>Ⓐ</sup> ●

One of the best bedding plants, being literally a sheet of bloom from early summer until frost. The various blue varieties are without doubt the most satisfactory bedding plants of this color for our trying climate. Easily raised from seed which may be started in a hotbed or window and transferred to the open ground in May. Can also be sown outdoors in May. A sowing in September will give plants to bloom indoors all winter.

**1071 Blue Perfection.** This is the darkest colored of all large flowering Ageratums. Color deep amethyst blue; compact growth; fine bedder; 9 inches. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**1072 Blue Ball.** △ The compact, ball-shaped plants grow 6 inches high, bearing over a long season large flossy flowers of a deep Ageratum blue. Makes a wonderful blue line or border because of its uniformity. Pkt. 15c;  $\frac{1}{4}$  oz. 40c.

**1073 Cope's Pet.** The best light blue variety for edging. Charming, compact plants; 9 inches. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**1075 Imperial Dwarf White.** 8 inches. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**1076 Little Blue Star.** △ A variety of exceedingly dwarf and even growth. The tiny bushes are not over 4 to 5 inches high. They are densely covered with bright blue flowers. A fine variety for edging. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**1078 Princess.** A beautiful variety of compact, even growth, rarely exceeding 8 inches in height. The flowers are sky blue with white center. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**1079 Ageratum Collection.** One packet each of the above 6 sorts, value 70c, for 50c.

### A Beautiful New Ageratum

#### 1070 Blue Cap △

This is without question the best dwarf Ageratum yet offered. The neat, little plants have the appearance of



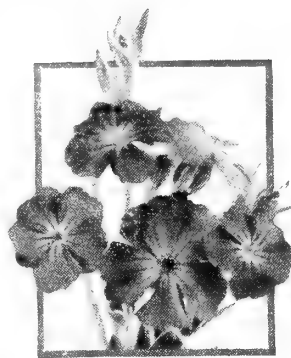
miniature domes and they are completely covered from mid-summer until frost with lovely blue flowers which are deeper and richer than those of Little Blue Star. A splendid plant for edging to beds and borders and exceptionally fine for pot culture. Pkt. 20c; special pkt. 75c.

## Agrostemma <sup>Ⓗ⒑</sup>

### Rose of Heaven, Mullein Pink

**1090 Coronaria.** An attractive, free flowering, hardy perennial of easy culture. Blooms the first season producing showy glowing crimson flowers not unlike single Pinks. Has attractive silvery white foliage. Fine for garden display and for cutting. Protect the plants against excessive winter moisture by a sheet of glass supported by bricks. 2 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**1091 — alba.** This variety produces lovely large pure white blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



Agrostemma coronaria



Alyssum, Little Gem—A beautiful little plant for edging, the rock garden, and as a pot plant.

## Alyssum <sup>Ⓐ</sup> & <sup>Ⓗ⒑</sup> △

### Sweet Alyssum, Madwort

The annual varieties are pretty, little plants for beds, vases, baskets, edging, or rockwork. They bloom profusely all during the summer and fall when they are a delightful sight. They also are useful for winter flowering. The two hardy perennial varieties are excellent for the rock garden or dwarf borders.

**1101 Little Gem or Carpet of Snow.** <sup>Ⓐ</sup> Of dwarf, compact habit, but 4 inches high. It begins to bloom when quite small and the plants are a solid mass of white from spring to late autumn. It is the best white-flowering edging plant in the list. Pkt. 10c;  $\frac{1}{4}$  oz. 30c; oz. \$1.00.

**1100 Lilac Queen Improved.** <sup>Ⓐ</sup> A very pretty, deep lavender-lilac. Of dwarf, compact habit; 6 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 30c; oz. \$1.00.

**1102 Sweet Alyssum (A. maritimum).** <sup>Ⓐ</sup> Of trailing habit, covered with white flowers all season long. 9 inches. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 40c.

**1103 Tom Thumb (Benthami compactum).** <sup>Ⓐ</sup> Of dwarf, compact growth; excellent for edging; white flowers; 6 inches. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**1104 Saxatile compactum (Basket of Gold, Gold Tuft, Rock-madwort).** <sup>Ⓗ⒑</sup> Showy bright yellow flowers which cover the plant in June and July so that little of the foliage is visible. Perfectly hardy. Excellent for rockwork and edge of border. 1 foot. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**1106 Rostratum.** <sup>Ⓗ⒑</sup> Dense heads of bright golden flowers in June and July. Hardy; 20 inches. Pkt. 15c; special pkt. 75c.



**Amaranthus—Amaranth** **(A)**

Annuals with brilliant foliage thriving best in a warm, sunny location and a soil that is not too rich but contains an ample supply of lime. 3 to 5 feet high.

**1113 Sunrise.** Bronzy crimson foliage terminated by a large tuft of bright scarlet-carmine leaves. Very effective in any border or bed. Pkt. 15c; special pkt. 40c.

**1115 Tricolor splendens** (*Joseph's Coat*). Showy foliage variegated with shades of bronze, green, scarlet, and gold. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**Ammobium—Winged Everlasting** **(A)**

**1121 Alatum grandiflorum.** A pretty annual everlasting of unusual appearance. Flowers silvery white with yellow disc. Has interesting, winged stems. Grows best in light sandy soil. Easily dried for winter bouquets. 18 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**+Ampelopsis—Boston or Japanese Ivy** **(HP) (C) (S)**

**1131 Veitchi.** A hardy perennial climber with olive green leaves which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.

**Anagallis** **(A) (A)****Pimpernel, Poor Man's Weather Glass**

Anagallis grandiflora

**1125 Grandiflora, Mixed.** A very pretty annual of compact habit, growing 6 to 9 inches high. Covered during the summer and fall with brilliant flowers in an unusual range of attractive colors including pastel shades of blue, pink, ecru, orange, scarlet, etc. An easy to grow flower for those who want something different. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**Anchusa** **(A) & (HP) (C)****Alkanet, Sea Bugloss**

**1136 Capensis, Blue Bird** (*Cape Forget-Me-Not*). **(A)** A fine, free growing annual variety about 15 inches high with sprays of lovely Forget-Me-Not-like flowers of a vivid indigo blue. Plants are compact and of even habit. Very showy. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**1138 Italica, Dropmore Variety.** **(HP)** One of the best hardy perennials. Grows 3 to 5 feet high, and bears in abundance flowers of the richest gentian blue during May and June. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**1139 Italica, Lissadell.** **(HP)** An improved form of the Dropmore variety of strong vigorous growth, growing about 5 feet high with sprays of extra-large, clear gentian blue flowers. Pkt. 15c;  $\frac{1}{2}$  oz. 40c.

**1141 Myosotidiflora.** **(HP) (A) (C)** A distinct dwarf hardy species, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-Me-Not-like flowers of a rich blue. An excellent plant for the rock garden. Pkt. 25c; special pkt. 75c.

Anchusa capensis, Blue Bird.  
A lovely Forget-Me-Not blue annual.**Anemone—Windflower** **(HHP) (C)**

A very showy perennial producing large flowers. Sow outdoors in spring, keeping shaded till the plants appear. Blooms in June; 18 inches. Protect well during the winter as they are not entirely hardy.

**1140 Coronaria, Mixed Colors** (*Poppy Anemone*). A wide variety of rich colors. Pkt. 10c; special pkt. 25c.

**1142 St. Brigid.** A beautiful selection of the above. It comprises semi-double and double flowers in a wonderful array of colors. Pkt. 15c; special pkt. 50c.

**Anthemis—Golden Marguerite** **(HP)**

These are showy hardy perennials highly valued because they need little care and last for many years.

**1150 Kelwayi.** Bears all summer long showy daisy-like golden yellow blooms which are excellent for cutting. 2 feet. Pkt. 10c; special pkt. 25c.

**1149 Perry's Variety.** A wonderful improvement having well-shaped bright golden yellow flowers from June until October. 2 ft. Pkt. 15c; special pkt. 40c.



Anthemis, Perry's Variety

**Arabis—Rock Cress** **(HP) (A) (C)**

**1211 Alpina.** A great favorite for borders and rock garden planting as it is one of the earliest spring flowering plants we have. The spreading tufts are covered with sheets of pure white flowers soon after the snow disappears. 6 to 9 inches high. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.



Arctotis grandis

**Arctotis—Blue-Eyed African Daisy** **(A)**

**1216 Grandis.** Handsome bushes 2 to 3 feet high covered with large, pure white, daisy-like blooms having a pale lilac-blue reverse. Blooms from early July until hard frost. It delights in a sunny situation and is as fine for garden display as it is for cutting. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

**Armeria—Sea Pink, Thrift** **(HP) (A)**

**1221 Formosa hybrida.** Bears showy rosy pink flowers throughout the summer and early fall. Perfectly hardy. 18 inches high. Pkt. 15c; special pkt. 40c.

**1222 Bees' Ruby.** Rich deep rose-colored flower heads an inch in diameter. 1  $\frac{1}{2}$  feet. Pkt. 25c; special pkt. 75c.

# Antirrhinum — Snapdragon <sup>Ⓐ</sup>

Snapdragons are great favorites. They are easily grown from seed blooming continuously throughout the summer and fall. If protected during the winter, midsummer sowings will produce particularly fine flowers during the following spring. Just cover them with a bottomless box and a pane of glass over the top.

## Large-Flowering Half-Dwarf Sorts

This is a favorite type growing about 18 inches high. Makes bushy plants of well-rounded, compact growth and is therefore exceptionally fine for bedding purposes. The flower stems are long enough to provide plenty of cut flowers.

- 1161 Amber Queen.** A lovely amber tone suffused with chamois. Pkt. 10c; special pkt. 40c.
- 1158 Empress.** Rich velvety crimson. Pkt. 10c; special pkt. 40c.
- 1163 \*Gloria.** Rich glittering deep rose flowers massed together in splendid solid flower spikes. Pkt. 10c; special pkt. 40c.
- 1164 Golden Queen.** Bright yellow blooms. Pkt. 10c; special pkt. 40c.
- 1165 Flame.** Brilliant fiery orange-scarlet. Pkt. 10c; special pkt. 40c.
- 1166 \*Peerless Pink.** Immense flowers of an even soft shell pink color. A charming variety. Pkt. 10c; special pkt. 40c.
- 1169 Pink Perfection.** Bright hermosa pink suffused with salmon. Pkt. 10c; special pkt. 40c.
- 1167 \*Prima Donna.** Lovely large blooms of a rich terra-cotta pink enhanced by a white tube. Pkt. 10c; special pkt. 40c.
- 1168 Purity.** Splendid pure white blooms. Pkt. 10c; special pkt. 40c.
- 1171 Silvery Pink.** Soft pearly pink. Pkt. 10c; special pkt. 40c.

## 1178 Star Collection of Half-Dwarf Snapdragons

This includes one packet each of Gloria, Peerless Pink, and Prima Donna, value 30c, for **25c**.

## 1179 Seven Lovely Half-Dwarf Snapdragons

Includes one packet each of those not starred (\*) above, value 70c, for **50c**.

- 1180 Choice Mixed.** Extra quality. Pkt. 10c; ¼ oz. 50c; oz. \$1.50.

## Improved Early Giants

Compact plants, 2½ feet high, starting to bloom 3 weeks ahead of other varieties. A really valuable new acquisition, uniform and true to color.

- 1143 Early Brilliant Rose.** Rose-pink.
- 1144 Early Golden King.** Light yellow.
- 1146 Early Queen Victoria.** White.
- 1147 Early Rose Queen.** Soft pink.
- 1148 Early Scarlet Defiance.**

Any of the above:  
Pkt. 20c; special pkt. 60c.

## 1098 Collection of Five Improved Early Giants

One packet each of the above, value \$1.00, for **75c**.

## Maximum or Super Giants

A vigorous and free blooming type growing 3 feet high with heavy stems set with extra large, well formed blooms. They are splendid for tall borders and are remarkable for cutting because of their size and showiness.

- 1151 Appleblossom.** A beautiful showy appleblossom pink. Pkt. 15c; special pkt. 60c.
- 1152 Canary Bird.** Bright canary yellow with deeper yellow lip. Pkt. 15c; special pkt. 50c.
- 1153 Copper King (Indian Summer).** Bright lustrous bronzy copper. Pkt. 15c; special pkt. 50c.
- 1154 Old Gold.** Deep yellow ground with rosy suffusion. Pkt. 15c; special pkt. 50c.
- 1157 Salmon-Rose (New).** A splendid combination of salmon with bright Begonia rose. Pkt. 15c; special pkt. 60c.
- 1155 Snowflake.** Dazzling white blooms. Pkt. 15c; special pkt. 50c.
- 1156 The Rose.** Cheerful Begonia rose. Pkt. 15c; special pkt. 60c.

## 1159 Collection of Maximum or Super Giant Snapdragons

One packet each of the above 7 varieties, value \$1.05, for **75c**.

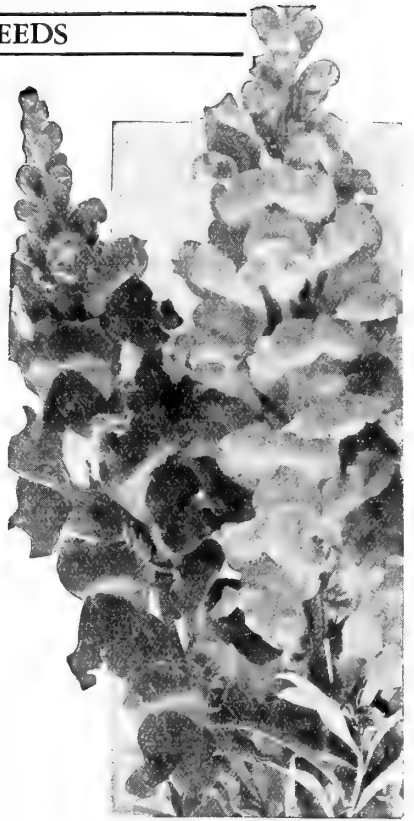
- 1160 Super Giant Mixed.** All colors. Pkt. 10c; ¼ oz. 50c.

## Outstanding Forcing Snapdragons

- 1172 \*Ceylon Court.** Bright canary yellow. Pkt. 25c; special pkt. 75c.
- 1173 \*Cheviot Maid Supreme.** Clear pink. Pkt. 25c; special pkt. \$1.25.
- 1187 Coate's Autumn Tints.** A beautiful rich golden bronze color. Pkt. 50c; Originator's pkt. \$1.50.
- 1170 Coate's Yellow Perfection.** Beautiful bright yellow blooms. Pkt. 50c; Originator's pkt. \$1.50.
- 1174 \*Jennie Schneider.** A fine pink. Pkt. 25c; special pkt. 75c.
- 1175 \*Orlando.** Most appealing bright bronze blooms arranged in splendid spikes. Pkt. 25c; special pkt. 75c.
- 1176 \*Philadelphia Pink.** Considered the finest pure pink in existence. Pkt. 25c; special pkt. 75c.
- 1177 \*White Rock.** Beautifully formed large white blooms in massive spikes. Pkt. 25c; special pkt. 75c.

## 1188 Collection of 6 Forcing Snapdragons

One packet each of the 6 starred (\*) varieties, value \$1.50, for **\$1.00**.



Large-Flowering Half-Dwarf Snapdragon

## Large-Flowering Giant Sorts

This is a tall-growing type of Snapdragons reaching a height of about 30 inches. It is therefore good for combining with other taller plants and the long-stemmed spikes are very fine for cutting. The flowers are large and they are artistically placed along a long strong stem. For best results the plants should be staked to secure good straight stems.

- 1181 Crimson King.** Beautiful rich velvety garnet crimson flowers. Pkt. 10c; special pkt. 40c.
- 1182 Fire King.** Outstanding on account of its brilliant orange-scarlet color. Pkt. 10c; special pkt. 60c.
- 1183 Golden King.** Showy blooms of a splendid rich golden yellow color. Pkt. 10c; special pkt. 40c.
- 1184 Autumn Glow.** Old rose with a liberal shading of terra-cotta and a bright golden yellow lip. Pkt. 10c; special pkt. 60c.
- 1185 Queen Victoria.** This variety has large, well formed white blooms. Pkt. 10c; special pkt. 40c.
- 1186 Rose King.** Beautiful soft silvery rose flowers. Pkt. 10c; special pkt. 50c.

## 1189 Collection of Large-Flowering Giant Snapdragons

One packet each of the above 6 colors, value 60c, for **40c**.

- 1190 Finest Mixed.** A splendid blend. Pkt. 10c; ¼ oz. 40c.

**Aquilegia—Columbine** HP ●

No hardy plant grown from seed is more easily handled than the Columbine. The seed may be sown in the open ground early in spring, or in August or September to bloom during the following year. Their graceful, airy habit and the showy appearance of their blooms makes them most desirable for garden display and for cutting.

**1191 Alpina.** △ A very effective rich blue variety. Splendid for rock gardens; 2 feet. Pkt. 15c; special pkt. 60c.

**1192 Californica hybrida.** Exquisite flowers in yellow and orange shades, all with long spurs. Pkt. 15c; special pkt. 50c.

**1193 Chrysantha (Golden Spurred).** Long-spurred golden yellow blooms. 3 to 4 feet tall. Pkt. 15c; special pkt. 50c.

**1194 Silver Queen.** Long-spurred pure white flowers of exquisite texture. Fragrant. Pkt. 15c; special pkt. 60c.

**1195 Coerulea (Rocky Mountain Columbine).** △ A charming combination of violet-blue and white; 2 feet. Pkt. 15c; special pkt. 60c.

**1197 Canadensis.** The native rich red and yellow variety, one of the brightest. Blooms very profusely. Pkt. 15c; special pkt. 60c.

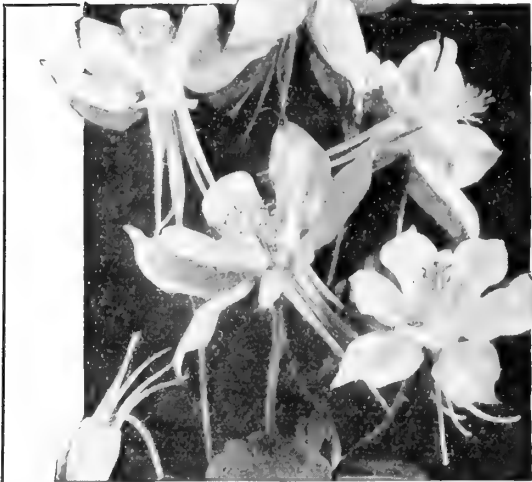
**1199 Collection of Aquilegia.** One packet each of the above 6 sorts, value 90c, for **60c.**

**1200 Long-Spurred Single Mixed.** A splendid strain containing all colors of the large-flowered and long-spurred forms. Pkt. 15c; special pkt. 60c;  $\frac{1}{2}$  oz. \$1.00.

**1207 Double Flowering Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**1210 Single Flowering Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

**Flower Seeds  
are sent  
POSTPAID**



Long-Spurred Hybrid Columbine

### Dreer's Long-Spurred Hybrid Columbines HP ●

This strain is unquestionably the finest yet produced. The plants are of strong, thrifty growth with flowers of largest size.

**1203 Blue Shades.** Absolutely the finest strain in existence. Pkt. 25c; special pkt. 75c.

**1204 Scarlet and Red Shades.** Pkt. 25c; special pkt. 75c.

**1205 Pink and Rose Shades.** Pkt. 25c; special pkt. 75c.

**1208 Collection** of one packet each of the above 3 colors, value 75c, for **60c.**

**1206 Dreer's Long-Spurred Hybrids, Mixed.** A wonderful mixture much superior to all others containing many unusual, rich colors. Pkt. 20c;  $\frac{1}{2}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25.



Argemone hybrida grandiflora

### Argemone—Mexican or Prickly Poppy A

**1220 Hybrida grandiflora.** Sturdy bushes, 2 to 3 feet high, with very ornamental pale green, spiny foliage with clear silvery midrib and veins. Poppy-like flowers of satiny texture, over 3 inches across, in various shades from rich yellow to creamy white. It comes into bloom early in July and continues without interruption till November. It is best to sow the seed where they are intended to bloom as soon as the ground is warm. Give them a sunny location and a light soil. A very pretty and ornamental plant in or out of bloom. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

### Asparagus TP

**1231 Plumosus nanus.** This is the graceful Asparagus Fern, an excellent house plant. Pkt. 15c; 100 seeds 75c.

**1232 Sprengeri (Emerald Feather).** One of the best plants to grow in suspended baskets, window boxes, vases, etc.; for the greenhouse in winter and outside in summer. Pkt. 10c; 100 seeds 60c.



Aubrietia, Large-Flowering Hybrids

### Aubrietia—Rainbow Rock Cress HP △

**1486 Rose Queen.** A splendid addition to this popular rock plant. Grows about 4 inches high and has large, clear pink flowers. Pkt. 25c; special pkt. 75c.

**1490 Large-Flowering Hybrids.** A beautiful dwarf rock plant covered with sheets of bright flowers in spring and early summer; 6 inches. Pkt. 15c; special pkt. 60c.

### Auricula (Primula auricula) HHP △ ●

**1500** A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial; 6 inches. Pkt. 25c; special pkt. 75c.

These keys will quickly tell you to what class each plant belongs. A=Annual, B=Biennial, HHP=Half-Hardy Perennial, HP=Hardy Perennial, TP=Tender Perennial.



# Dreer's Famous Asters®

We offer seed of the finest, most carefully selected strains which will produce extra large and well developed blooms of choicest quality. Asters require thorough preparation of the soil which should be enriched with bone meal, wood ashes, and a little air-slaked lime. Varieties marked **W-R** represent the new wilt-resistant strains.



American Beauty Asters have gorgeous blooms of giant size.

All Wilt-Resistant Asters are marked **W-R**. They have proved of exceptional value wherever the wilt disease had made Aster growing difficult.

## Beauty Asters

This is one of the finest American Asters, coming into bloom late in September and lasting way into October. Often the plants produce their finest flowers after we have had some light frost. The plants grow nearly 3 feet high. They are vigorous and strong branching, bearing very large round blooms which are completely double to the very center. The outer petals reflex and the center ones curve gracefully inward. A magnificent Aster for both garden display and for cutting.

**1271 American Beauty. W-R** Immense, bright cerise blooms. Pkt. 15c; special pkt. 60c.

**1272 Azure Fairy Beauty. W-R** A lovely azure blue or deep lavender. Pkt. 15c; special pkt. 60c.

**1273 Purple Beauty. W-R** The rich deep purple blooms are gorgeous. Pkt. 15c; special pkt. 60c.

**1274 September Beauty. W-R** A lovely delicate shell pink color. Pkt. 15c; special pkt. 60c.

**1275 Peach Blossom Beauty.** Iridescent peach-blossom pink. Pkt. 15c; special pkt. 50c.

**1276 White Beauty. W-R** Most attractive with its display of pure white blooms. Pkt. 15c; special pkt. 60c.

**1279 Collection of Beauty Asters.** One packet each of the 6 sorts, value 90c, for **65c**.

**1278 Finest Mixed Colors.** A blend of all colors. Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

## California Giant Asters

A marvelous midseason to late-flowering type with plants growing 3 to 3½ feet high. Has magnificent curled and interlaced flowers measuring 5 inches or more in diameter carried gracefully on splendid strong stems that measure 18 to 24 inches in length.

	PACKET	SPECIAL PACKET
<b>1291 Lavender-Blue</b> .....	\$0 20	75
<b>1292 Peach Blossom</b> .....	20	75
<b>1293 Pure White</b> .....	20	75
<b>1294 Deep Purple</b> .....	20	75
<b>1295 Rich Rose</b> .....	20	75
<b>1297 Apple Blossom.</b> Shell pink..	20	75

**1299 California Giant Aster Collection.** One packet each of above 6 colors, value \$1.20, for **90c**.

**1300 Finest Mixed Colors.** Pkt. 15c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

### Two Beautiful New Super Giant Asters

#### 1471 El Monte-New

As magnificent an Aster as we have ever seen. The color is deep glowing crimson with the sparkle of live rubies. Elegant, long-stemmed, fluffy blooms composed of daintily interlaced plume-like petals. An early and persistent bloomer producing its first flowers before the California Giant varieties. Pkt. 25c; special pkt. 75c.

#### 1473 Los Angeles

Gardeners everywhere have shown the greatest enthusiasm about this wonderful Super Giant Aster introduced last year. Really marvelous, full petaled, very deep, and unusually large, feathery flowers with narrow, gracefully interlaced petals. An enchanting shade of pure shell pink. Pkt. 25c; special pkt. 75c.



The California Giant Asters are one of the most beautiful types in existence.

**1393 Dreer's Peerless Pink W-R**

*This Superb Aster was awarded a Certificate of Merit by the Royal Horticultural Society of Great Britain*

This is conceded to be the finest, late branching, pink Aster in existence and it well deserves the high honors bestowed upon it in England. The plants are of robust, free branching habit and about 2 feet high. It is hard to find a flower under four inches in diameter. They are very double and of an almost globular form. A very free and continuous bloomer. Pkt. 15c; special pkt. 60c.

**1442 Red Aster**

**"Sensation" W-R**

*The Reddest of all Asters*

For a rich and brilliant color effect "Sensation" takes first place as no other Aster has such a rich and brilliant garnet-red color which glistens and sparkles in bright sunlight. The plants are free branching and about 18 inches high. Has very double flowers measuring 3½ inches across. Fine stems about a foot long with blooms from early in August till the close of September. Pkt. 15c; special pkt. 60c.



Improved Giant Crego Aster

## Improved Giant Crego Asters

This type enjoys the greatest popularity with American gardeners wherever Asters can be grown. We consider it the finest and best of all Comet Asters. The sturdy, well-branched plants are about 2 feet high and produce a great quantity of immense flowers which measure 5 inches and over in diameter. The blooms are as fine as any Chrysanthemum. They make a splendid garden display and will last a long time in water.

	PACKET	SPECIAL PACKET
1281 White. W-R Pure white.....	\$0 15	\$0 50
1282 Pink. W-R Delicate shell pink.....	15	50
1283 Purple. W-R Bright purple.....	15	50
1284 Rose. W-R Rich deep rose.....	15	50
1285 Lavender. W-R Deep lavender.....	15	50
1286 Crimson. W-R Deep rose-crimson.....	15	50

### 1288 Improved Giant Crego Aster Collection.

One packet each of the 6 colors, value 90c, for 65c.

**1290 Crego's Mixed.** Contains all colors in a well-balanced blend. Pkt. 10c; special pkt. 40c; ¼ oz. 75c.



Early Branching Royal Aster

## Early Branching Royal Asters

An early-flowering type, coming into bloom in July or early August and lasting in perfect condition for a long time. Very desirable for beds or borders, and their long-stemmed flowers are ideal for cutting.

	PACKET	SPECIAL PACKET
1411 Azure Blue or Dark Lavender. W-R.	\$0 15	\$0 60
1412 Lavender. Soft lavender-violet.....	10	50
1413 Purple. W-R Rich deep violet-purple...	15	60
1414 Rich Rose. W-R A bright color.....	15	60
1416 Shell Pink. W-R Very delicate.....	15	60
1417 White. W-R Purest white.....	15	60

**1419 Royal Aster Collection.** One packet each of the six colors, value 85c, for 60c.

**1420 Mixed Colors.** Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**New!**

### 1264 Golden Sheaf W-R

**New!**

*The Deepest Yellow of All Asters*

Few new flowers introduced during recent years have been received with such wide-spread enthusiasm as this magnificent new variety which represents the deepest yellow Aster yet developed. The flowers are fully double and represent a comparatively new type in which there are several rows of short ray petals surrounding a full crest-like center cushion. Flower lovers everywhere who have seen it in the shows have admired it not only for its splendid color but also for the attractive formation of the blooms. The fact that it is a wilt-resistant variety is a further point in its favor. Comes perfectly true. Pkt. 25c; special pkt. 75c.

# Asters New Giant Peony-Flowered

This superb strain of giant Asters has proved one of the most desirable ever introduced. It has extremely double flowers of truly immense size, measuring 6 inches in diameter, resembling those of the Beauty type. They are borne on stout, non-lateral stems, 2½ to 3 feet long. Blooms at the same time as the Giants of California.

	PACKET	SPECIAL PACKET
1371 Azure Fairy. Clear azure blue.....	\$0 20	\$0 75
1374 Maiden's Blush. Delicate flesh.....	20	75
1375 Purple Robe. Deep purple.....	20	75
1376 Rosebud. Clear deep rose.....	20	75
1377 Swansdown. Pure white.....	20	75
1378 Silvery Rose. Deep lavender-pink.....	20	75

## 1379 Collection of Giant Peony-Flowered Asters.

One packet each of the 6 colors, value \$1.20, for 80c.

1380 Mixed Colors. Pkt. 15c; special pkt. 60c.

## 1341 Heart of France W-R

This is the largest flowering of the very dark red sorts. It is a magnificent Aster which never fails to attract favorable attention by the richness of the deep ruby blooms carried on long, strong stems. The plants grow about 2 feet high. They branch nicely and make splendid, well-rounded bushes. The richly colored blooms make a showy display in the September garden. Pkt. 15c; special pkt. 75c.

## 1396 Dreer's Pink Beauty

Few Asters approach but none exceed this glowing variety in beauty and charm. The plants make well-rounded bushes, 24 to 30 inches high, and they are covered from early in August until well on into September with magnificent, large, fully double blooms which average 4 inches in diameter. The color is a lovely blush pink that will appeal to all who appreciate delicate shades. Pkt. 15c; special pkt. 50c.

## Queen of the Market Asters

A first-class July flowering Aster of branching habit. Good sized flowers on long stems. 15 inches.

	PACKET	SPECIAL PACKET
1401 Deep Rose.....	\$0 10	\$0 40
1402 Crimson. W-R.....	10	50
1403 Deep Lavender.....	10	40
1405 Peachblossom Pink. W-R.....	10	50
1406 Purple. W-R.....	10	50
1407 White. W-R.....	10	50

## 1409 Queen of the Market Collection. One

packet each of the six colors, value 60c, for 40c.

1410 Mixed Colors. W-R Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

## Giant Single Asters

The large, single, Daisy-like flowers are very effective in beds or borders and for cutting. They offer a pleasing change to the innumerable double sorts; 2 feet high.

	PACKET	SPECIAL PACKET
1431 Appleblossom. Flesh pink.....	\$0 10	\$0 25
1433 Lavender. W-R.....	10	25
1435 Marechal Joffre. W-R Crimson-scarlet..	10	25
1434 Rose.....	10	25
1436 Violet.....	10	25
1437 White. W-R.....	10	25

## 1439 Giant Single Aster Collection. One

packet each of the 6 colors, value 60c, for 40c.

1440 Mixed Colors. W-R Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Giant California Sunshine Asters

These glorious new Asters represent a decided departure from the others offered here. They have long narrow outer petals and a cushion-like center of differently colored tubular florets. For varieties, description, and illustration see page 4.

## 1350 King Asters, Mixed W-R

The King Asters form a distinct class or type. They have many sterling qualities to recommend them to lovers of fine Asters. They are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are attractively quilled. Our mixture contains all the colors. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.



Dreer's Late-Branching Aster

## Dreer's Superb Late Branching Asters

This has been the standard Late Branching Aster for many years. The plants grow into strong well-branched bushes, 2 to 2½ feet high, always carrying a large number of giant blooms which even under ordinary culture measure 5 inches across. The blooms are supported on long strong flower stems. They are usually at their best during September, and all things considered are the most valuable of all Asters either for cutting or for bedding. All colors offered in this beautiful type are exceptionally bright and clean.

	PACKET	SPECIAL PACKET
1451 Azure Blue. W-R Deep rich lavender....	\$0 15	\$0 60
1452 Deep Crimson. W-R A glowing crimson..	15	60
1453 Deep Rose. W-R Distinct and fine.....	15	60
1455 Pale Lavender. Exquisite pastel blue...	10	40
1456 Deep Purple. W-R A rich royal shade...	15	60
1457 Rose-Pink. W-R A lovely shade; very popular particularly for cutting.....	15	60
1461 Shell Pink. W-R Soft and dainty.....	15	60
1467 Pure White. W-R Perfect in its purity..	15	60

## 1469 Late Branching Aster Collection. One

packet each of the above eight colors, value \$1.15, for 90c.

1470 Finest Mixed. W-R Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

## Hardy Perennial Asters HP △

1476 Alpinus. △ A dwarf alpine Aster indispensable for the rockery or as an edge to the hardy borders. The plants grow 6 to 10 inches high. Showy bluish purple flowers in May and June. Pkt. 15c; special pkt. 75c.

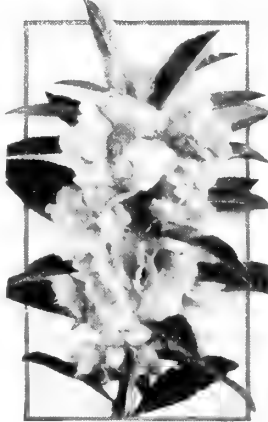
1480 \*Mixed (Michaelmas Daisies). ● Single fall-flowering hardy herbaceous plants thriving in any good garden soil. If sown early they will flower the first season; 3 feet. Pkt. 15c; special pkt. 60c.

**Balloon Vine—Love-in-a-Puff** (A) §*(Cardiospermum halicacabum)*

**1525 A** rapid-growing annual climber succeeding best in light soil and in a warm situation. Has white flowers and bright green seed vessels which look like miniature balloons and therefore always arouse great interest. Pkt. 10c; oz. 25c.

**Balsam—Lady Slipper** (A) ●  
**Double Camellia—Flowered**

These are old favorites, but our present strains are ever so much more beautiful than those grandmother grew in her garden. They are tender annuals producing gorgeous masses of beautiful, attractively colored, double blooms in the greatest profusion. They bloom continuously from midsummer until frost. Start the seed indoors in April or sow out of doors during May after the nights have lost their chill. They are easy to grow in any good garden soil which is supplied with a fair amount of moisture. To grow fine specimens the plants should not stand closer than 18 inches apart in the row.



Double Camellia-Flowered Balsam

- 1532 Salmon Prince.** Exquisite salmon-pink; very double.  
**1533 Light Yellow.** A lovely color.  
**1534 Scarlet.** Brilliant fiery scarlet blooms.  
**1535 Solferino.** Striped and spotted white, lilac, and scarlet.  
**1536 Violet.** Very rich deep violet.  
**1537 White Perfection.** Very double, pure white.  
*Any of the above:* Pkt. 10c; special pkt. 25c.  
**1538 Balsam Collection.** One packet each of the above 6 colors, value 60c, for 40c.  
**1540 Finest Mixed Colors.** Contains a wide range of beautiful colors. Pkt. 10c; ½ oz. 25c; oz. 75c.

**+ Baptisia—False Indigo** (HP)

**1541 Australis.** Strong growing plants, about 2 feet high. Dark green, deeply-cut foliage and spikes of dark blue, pea-shaped flowers in June. Pkt. 15c; special pkt. 40c.

**Everblooming Bedding Begonias** (TP) ●

These are varieties of Begonia semperflorens. They are splendid as bedding plants and do well in full sun, in partial shade, or in full shade. They are of sturdy growth about a foot high forming dense bushes which bloom continuously from May until frost. Also splendid as winter pot plants.

- 1560 Christmas Cheer.** A bright crimson-scarlet, splendid in pots for Christmas. Pkt. 25c; special pkt. 75c.  
**1561 Albert Martin.** Extra large flowers of a bright crimson-scarlet color. Pkt. 25c; special pkt. 75c.  
**1562 Erfordia.** Rosy carmine. Pkt. 25c; special pkt. 75c.  
**1563 Luminosa.** Brilliant fiery dark scarlet blooms with contrasting bronze foliage. Pkt. 25c; special pkt. 75c.  
**1564 Prima Donna.** Limpid rose shading to carmine at the center. Pkt. 25c; special pkt. 75c.  
**1565 White Queen.** Pure white. Pkt. 25c; special pkt. 75c.  
**1567 Gustav Knaake.** Glowing pink with salmon shadings. Green, bronze shaded foliage. Pkt. 25c; special pkt. 75c.  
**1571 Vernon.** Bright orange-scarlet flower trusses and rich bronze foliage. Pkt. 15c; special pkt. 50c.  
**1577 Salmon Queen.** Salmon-rose. Pkt. 25c; special pkt. 75c.  
**1580 Semperflorens Mixed.** A splendid mixture of both green and bronze leaved varieties. Pkt. 15c; special pkt. 50c.

**Tuberous Rooted Begonia** (TP) ●

Though these have very small seeds they are easy to grow if started in pans filled with fine soil. They will bloom the first season if seed is sown in February or March in a temperature of 60 degrees F. They do particularly well if transplanted outdoors in a semi-shaded position.

- 1581 Double, Finest Mixed.** A remarkable mixture including a great number of lovely colors in both rich and delicate shades. Pkt. 50c; special pkt. \$1.50.  
**1582 Single, Finest Mixed.** Equally as colorful as the above producing splendid sturdy plants and flowers of large size. Pkt. 25c; special pkt. 75c.

**Bellis—English Daisy** (B) △ ●

Easily raised from seed often lasting more than two years. They bloom profusely from early spring until late fall. If sown during late summer carry over winter in a cold frame.

- 1591 Giant Double Rose.** Pkt. 15c; special pkt. 60c.  
**1592 Giant Double Red.** Pkt. 15c; special pkt. 60c.  
**1593 Giant Double White.** Pkt. 15c; special pkt. 60c.  
**1590 Giant Double Mixed.** Pkt. 15c; special pkt. 50c.  
**1594 Longfellow.** Very large double blooms of a beautiful rich pink. Pkt. 10c; special pkt. 40c.  
**1598 The Bride or Improved Snowball.** Large, double, pure white. Pkt. 10c; special pkt. 50c.  
**1600 Double Mixed.** A fine mixture containing all colors. Pkt. 10c; special pkt. 40c; ½ oz. 75c.  
**1595 Double Quilled Mixed.** All quilled flowers in red, pink, and white. Pkt. 15c; special pkt. 50c.

**Bocconia—Plume Poppy, Tree Celandine** (HP) ●

**1611 +Cordata.** A splendid hardy perennial for single specimens or groups on lawns. Glaucous green foliage. Bears spikes 2 to 3 feet long of cream-colored flowers; 6 feet tall. Easily raised from seed. Pkt. 10c; ½ oz. 25c.

**Boltonia—False Starwort** (HP) ●

One of the showiest of our native hardy perennials, growing 4 to 6 feet high. Daisy-like flowers in countless thousands from July to September.

- 1615 Asteroides.** Creamy white. Pkt. 10c; special pkt. 50c.  
**1616 Latisquama.** Lilac-pink. Pkt. 10c; special pkt. 40c.

**Brachycome—****Swan River  
Daisy** (A) △

**1620 Mixed.** A lovely, free flowering annual. Forms neat, compact plants growing about 12 inches high, covered during the greater part of the summer with a profusion of blue and white flowers. Splendid for edging small beds, the rock garden, and for pot culture. Pkt. 10c; ½ oz. 30c.



Brachycome

**Browallia—Amethyst** (A)

- 1637 Speciosa major.** Beautiful, large, brilliant ultramarine blue flowers. A splendid border plant and unexcelled for hanging baskets or for hanging pots. Pkt. 25c; special pkt. 75c.  
**1638 Sapphire.** A new variety forming compact plants about 9 inches high. Bears a mass of dark blue, white eyed flowers. Splendid for bedding and unexcelled for indoor pot growing. Pkt. 25c; special pkt. 75c.  
**1640 Elata, Mixed.** A mixture of blue and white flowers. Pkt. 10c; ½ oz. 40c.

**Cacalia—Tassel Flower, Flora's Paint Brush** Ⓐ △

**1650 Mixed.** A neat annual of easy culture with tassel-shaped blooms in golden yellow and scarlet. Blooms profusely from June until September. It is a splendid subject for border planting or rock garden growing 1½ ft. tall. Pkt. 10c; ¼ oz. 25c.

**Calceolaria** TP

**1671 Dreer's Perfection.** A universal favorite for decorating the greenhouse or conservatory. We offer a superb Scotch-grown strain with beautifully spotted and blotched flowers in an exceedingly rich color scheme. Pkt. 50c; special pkt. \$1.50.

**Calendula—Scotch Marigold** Ⓐ

A splendid, showy, free-flowering hardy annual for the garden. Also valuable for forcing and for pot culture, blooming freely in winter and early spring.



Calendula, Chrysantha or Sunshine  
A beautiful, new, long-stemmed kind

**Six Newer Calendulas**

**1673 Apricot Queen.** A brilliant new Calendula with large, broad petalled blooms of a bright apricot, deepening toward the center. It has a brown eye. Pkt. 15c; ¼ oz. 35c.

**1679 Campfire (Sensation).** Extremely large flowers of a beautiful and rich orange color with an iridescent scarlet sheen. Gives a rich and charming effect. Pkt. 15c; ¼ oz. 40c.

**1675 Chrysantha or Sunshine.** An entirely new type of Calendula. The flowers bear a striking resemblance to those of the Chrysanthemum. The petals are long, wide, and drooping giving the flower a globular appearance. The color is a clear buttercup yellow. Has long stems and is as fine for cutting as for bedding. Pkt. 10c; ¼ oz. 35c.



New Calendula, Orange Shaggy  
Different from all others

**1680 Radio.** Perfectly double, ball-shaped flowers composed of attractively quilled flower petals. The color is a rich golden orange. Pkt. 10c; ¼ oz. 25c.

**1678 Radio Golden Beam.** Of the same form as Radio but of a bright golden yellow color. Pkt. 10c; ¼ oz. 25c.

**1677 Orange Shaggy.** A distinct new type with deeply fringed and lacinated brilliant orange flower petals. Pkt. 15c; ¼ oz. 50c.

**1691 Six Newer Calendulas.** One packet each of the above, value 75c, for 50c.

**Calendula—Continued**

**1682 Orange King.** An extra fine strain of this splendid, double, rich orange-red variety, producing flowers over 3 inches in diameter. Pkt. 10c; ¼ oz. 25c; oz. 40c.

**1686 Lemon King.** Rich lemon yellow of large size and good form. Pkt. 10c; ¼ oz. 25c; oz. 40c.

**1684 Golden King.** Rich golden yellow flowers of large size borne on long, strong stems. Pkt. 10c; ¼ oz. 25c; oz. 40c.

**1681 Meteor.** Orange, striped cream. Pkt. 10c; ¼ oz. 25c; oz. 40c.

**1683 Nankeen.** Creamy yellow, slightly flushed apricot. Pkt. 10c; ¼ oz. 25c; oz. 40c.

**1687 Favorite.** The lightest colored sort, the petals are almost white, margined clear yellow. Pkt. 10c; ¼ oz. 25c; oz. 40c.

**1689 Collection.** One packet each of the above 6 sorts 40c.

**1688 Collection.** One ounce each of the above 6 sorts \$2.00.

**1690 Double Mixed.** Pkt. 10c; ¼ oz. 20c; oz. 30c.



Calliopsis tinctoria splendens—easy to grow and exceptionally showy in gold and maroon

**Calliopsis** Ⓐ

Beautiful free-flowering annuals of easiest culture doing well in any position and blooming all summer long. Sow where they are to bloom and thin to stand 6 to 12 inches apart. Splendid for garden display and for cutting.

**Tall Varieties**

These grow from 2½ to 3 feet high with fine feathery foliage and hundreds of brilliantly colored blossoms that are most effective in beds or borders and as cut flowers.

**1708 Marmorata.** Bright golden yellow flowers, marbled with Wallflower red. Pkt. 10c; ¼ oz. 25c.

**1703 Nigra speciosa.** A strong grower with good sized flowers of rich reddish maroon. Pkt. 10c; ¼ oz. 25c.

**1704 Tinctoria splendens.** Very large flowers of bright yellow and maroon. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**1706 Double Tinctoria.** Very showy double and semi-double flowers of rich maroon, edged with gold. Pkt. 10c; ¼ oz. 25c.

**1709 Tall Calliopsis Collection** of one packet each of the above 4 tall sorts, value 40c, for 30c.

**1710 Tall Varieties Mixed.** Pkt. 10c; ¼ oz. 25c; oz. 40c.

**Dwarf or Bedding Varieties** △

Compact bushes, 9 to 12 inches high, completely covered with gay flowers throughout the summer. Ideal for the edge of borders, for massing, or the rock garden.

**1695 Dazzler.** Very large blooms with rich maroon-red center, and broad, golden yellow border. Pkt. 10c; ¼ oz. 25c.

**1696 Bicolor nana.** Of dwarf, compact, even growth. Clear yellow flowers with small garnet eye. Pkt. 10c; ¼ oz. 25c.

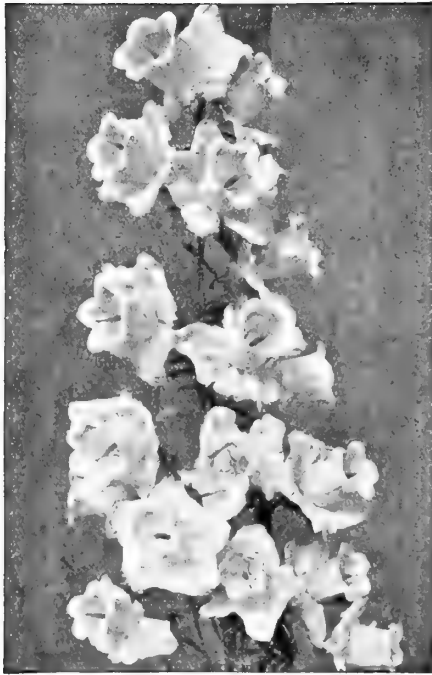
**1698 Nana marmorata.** Identical in color to the tall variety. Gives an interesting display. Pkt. 10c; ¼ oz. 25c.

**1701 The Sultan.** Rich maroon-crimson. Pkt. 10c; ¼ oz. 30c.

**1699 Dwarf Calliopsis Collection** of one packet each of the above 4 dwarf sorts, value 40c, for 30c.

**1702 Dwarf Varieties Mixed.** Pkt. 10c; ¼ oz. 30c; oz. 50c.





*Campanula calycanthemum*—the ever popular  
Cup-and-Saucer Canterbury Bell

### **Campanula calycanthemum** **Cup-and-Saucer Canterbury Bells** (B) (C)

This is unquestionably the finest type of this old-fashioned and much prized garden plant. It differs from the other types in having an extra large calyx which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration.

- 1735 *Calycanthemum*, Dark Blue  
1736 — Rose-Pink  
1737 — Light Blue  
1738 — White

Any of the above:

Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

1739 **Canterbury Bell Collection**. One packet each of the above 4 colors, value 60c, for 50c.

1740 — **Finest Mixed Colors**. Pkt. 10c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.

### **Campanula medium** (B) (C) **Single Canterbury Bells**

These single Canterbury Bells are highly valued by many gardeners as they will give an exceedingly fine display in the garden and will last quite some time as cut flowers. Cover during the winter with evergreen boughs to protect against severe freezing.

- 1744 **Single, Dark Blue** .....  
1745 — **Light Blue** .....  
1746 — **Rose** .....  
1747 — **White** .....  
Any color:  
Pkt. 10c;  
 $\frac{1}{4}$  oz. 25c.

1743 **Collection of Single Canterbury Bells**. One packet each of the above four colors, value 40c, for 30c.

1748 **Single Mixed Colors**. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

1741 **Double Mixed**. Double-flowering Medium varieties. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

## **Campanula** *Canterbury Bells— Bellflowers—Peach Bells— Blue Bells—Hare Bell*

These are interesting garden plants represented by annual, biennial, and perennial varieties. The annual Canterbury Bells are the most recent addition to this fine class. *Campanula calycanthemum*, the Cup and Saucer Canterbury Bell; and *Campanula medium*, the single Canterbury Bell, are both biennial. All the perennial varieties are exceedingly showy and deserve a place in the garden.

### **New Annual Canterbury Bells** (A)

After many years of careful selection the introducer has secured an annual Canterbury Bell which blooms from seed in less than six months. The plants grow from 2 to 2½ feet tall, each plant having from 6 to 8 beautiful blooming spikes.

	PACKET	SPECIAL PACKET
1715 <b>Angelus Bell</b> . A beautiful shade of deep rose.....	\$0 20	\$0 75
1716 <b>Blue Bell</b> . Cambridge Blue.....	25	75
1717 <b>Liberty Bell</b> . Intense violet-blue.....	20	75
1718 <b>Mission Bell</b> . Clear pink.....	25	75
1714 <b>Purity Bell (New)</b> . Pure white.....	25	75

1719 **Annual Canterbury Bell Collection**. One packet each of the above 5 colors, value \$1.15, for 85c.

1742 **Mixture**. Contains all the colors. Pkt. 15c; special pkt. 50c.

### **Beautiful Hardy Campanulas** (HP) (C)



*Campanula persicifolia grandiflora*

1728 **Pyramidalis, Blue** (*The Chimney Bellflower*). A beautiful, stately, hardy plant either for garden or pot culture; blue salver-shaped flowers. 4 to 5 feet. Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

1729 — **alba**. Same as above, but with white flowers. Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

1724 **Persicifolia grandiflora, Blue** (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers. Grows 2 to 3 feet high and has large blue flowers. Pkt. 15c; special pkt. 60c.

1725 — — **alba**. The white-flowered Peach Bells. Pkt. 15c; special pkt. 60c.

1726 — — **Telham Beauty**. Immense bell-shaped flowers of a pale China blue, produced on long stems. A very showy variety. Height, 2 feet. Pkt. 25c; special pkt. \$1.25.

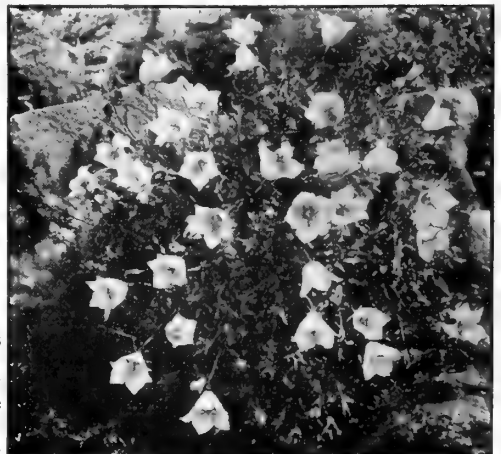
1731 **Rotundifolia** (*Blue Bells of Scotland*).  $\Delta$  The true Hare Bell bearing a mass of large, clear blue flowers from June to August. Very showy; 1 foot. Pkt. 25c; special pkt. 75c.

### 1721 **Carpatica, Blue**

(*Carpathian Hare Bell*).

$\Delta$  A very lovely and free flowering hardy perennial which will bloom profusely throughout the summer and fall. Has showy bell-shaped flowers of a beautiful clear light blue. 6 inches high. Splendid for edging and rock garden planting. Pkt. 10c; special pkt. 30c;  $\frac{1}{4}$  oz. 50c.

1720 — **alba**.  $\Delta$  This is the white flowering form of the above. Very attractive and a profuse bloomer. Pkt. 10c; special pkt. 30c;  $\frac{1}{4}$  oz. 50c.



*Campanula carpatica*

**Canary-Bird Vine** (A) (C) (S)*Tropeolum canariense*

**1749 A** beautiful, rapid growing annual climber with charming canary yellow blossoms bearing a fancied resemblance to a bird with its wings half expanded. The sprays of flowers are very artistic and, when cut, keep in good condition for a week. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.

**Candytuft—Iberis** (A) (A)

Charming for beds, borders, rock gardens, etc., and the larger the mass the better the effect. The plants grow about 12 inches high. Seed may be sown any time during the spring. They bloom in about eight weeks from the time of sowing, and in order to keep up a succession of bloom two sowings should be made at intervals of about two weeks. For best results thin the plants to stand not less than six inches apart.

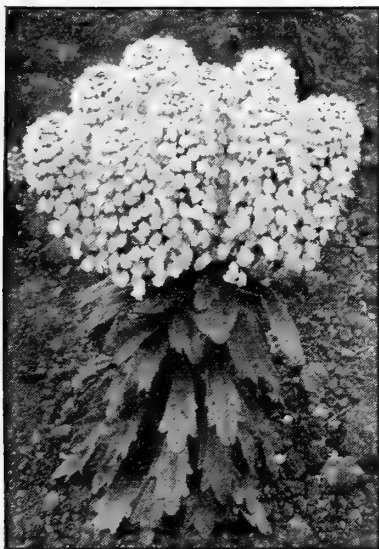
- |   |  |
|---|--|
| <b>1751 Umbellata, Carmine.</b> Carmine-rose.....   | } Any of these:<br>Pkt. 10c;<br>$\frac{1}{2}$ oz. 30c;<br>oz. 50c. |
| <b>1752 — Crimson.</b> Rich deep crimson.....       |  |
| <b>1755 — Albida.</b> Pure white.....               |  |
| <b>1756 — Flesh Pink.</b> Delicate pink.....        |  |
| <b>1757 — Lavender.</b> Delicate rosy lavender..... |  |
- 1758 — Rose Cardinal.** Brilliant deep rosy red; one of the most effective for bedding. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 75c.

**1759 Candytuft Collection.** One packet each of the above 6 colors, value 60c, for **40c**.

**1768 Collection** of  $\frac{1}{2}$  oz. each of above 6 colors, \$1.50.

**1760 — Mixed.** A splendid mixture. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 30c.

**1770 Tom Thumb, Mixed.** A dwarf compact form of this very popular annual. Only 6 inches high; excellent for edging or the rock garden. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.



Giant Hyacinth-Flowered Candytuft

**1753 Giant Hyacinth-Flowered or Improved Empress.**

A wonderfully improved strain quite distinct from the umbellata sorts offered above. Forms much-branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Makes a very effective white bed or border, and is invaluable for cutting. Pkt. 10c;  $\frac{1}{2}$  oz. 40c;  $\frac{1}{2}$  oz. 65c; oz. \$1.25.

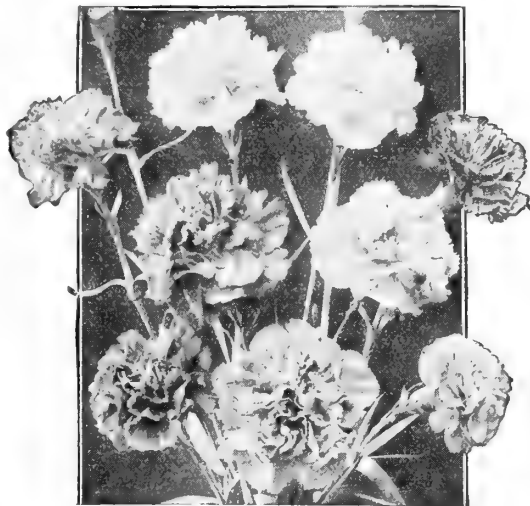
For Hardy Candytuft, see *Iberis* on page 37.

**1133 Twelve Annuals for Cutting**

We offer in this collection 12 of the best annual flowers that will give an abundance of long stemmed blooms for cutting. **\$1.00**

**Carnations—*Dianthus caryophyllus*** (A) & (HP)

Carnations are general favorites for their delicious fragrance and richness of colors. They are indispensable both for greenhouse culture in winter and for the garden in summer. The Marguerite and Giant Double type are the best for summer flowering.



Hardy Border Carnations

**Hardy Border Carnations** (HP)

**1840 Grenadin Mixed.** Dwarf, compact plants with a great profusion of double flowers in various colors. Early flowering and invaluable for cutting. Will bloom first year if seed is sown early. 1 foot. Pkt. 15c; special pkt. 50c.

**1850 Hardy Border, Double Mixed.** A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a great variety of colors. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Chabaud's Giant Double** (A)

Blooms in five months after being sown, and produces its nicely fringed, intensely fragrant double flowers in the greatest profusion throughout the season; 18 inches.

- |                              |  |
|------------------------------|--|
| <b>1811 Blood Red</b> .....  | } Any of these:<br>Pkt. 15c;<br>special pkt.<br>60c. |
| <b>1812 Yellow</b> .....     |  |
| <b>1813 Rose</b> .....       |  |
| <b>1814 Scarlet</b> .....    |  |
| <b>1815 Flesh Pink</b> ..... |  |
| <b>1816 White</b> .....      |  |

**1818 Chabaud Carnation Collection** of one packet each of the above six beautiful colors, value 90c, for **65c**.

**1820 Finest Mixed.** Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Giant Marguerite Carnations** (A)

**1830** The most popular Carnation with the amateur as they begin to flower in a few weeks from time of sowing; 18 inches. An improved strain with flowers of extra large size in a splendid range of colors. Pkt. 10c;  $\frac{1}{4}$  oz. 60c.

**Carnation *Enfant de Nice*** (A)

These are the result of a cross between Carnation Chabaud's Giant Improved and Carnation Perpetual. The plants are of robust, upright habit, with long, strong stalks bearing flowers  $2\frac{1}{2}$  to 3 inches in diameter. This strain is magnificent. The colors come about 75% true from seed and about 90% of the plants come double.

- |                          |  |
|--------------------------|--|
| <b>1805 Red</b> .....    | } Any of these:<br>Pkt. 25c;<br>special pkt.<br>75c. |
| <b>1806 Rose</b> .....   |  |
| <b>1807 Salmon</b> ..... |  |
| <b>1808 White</b> .....  |  |

**1809 *Enfant de Nice* Collection.** One packet each of the 4 lovely colors, value \$1.00, for **75c**.

**1810 Finest Mixed.** Pkt. 20c; special pkt. 60c.

For Pinks see *Dianthus* pages 28 and 29.



Cardinal Climber, a beautiful and graceful flowering vine

### Cardinal Climber <sup>Ⓐ</sup><sub>§</sub> *Ipomoea quamoclit hybrida*

**2158** We named and introduced this glorious and absolutely distinct climber which is universally considered the most beautiful and brilliant of all annual climbers. It is a strong and rapid grower, attaining a height of 30 feet or more. Beautiful Fern-like foliage and literally covered with a blaze of cardinal red flowers from mid-summer till frost. The flowers are about 1½ inches in diameter. They are borne in clusters of from 5 to 7 each. Like other Ipomoeas, it delights in a warm, sunny situation and good soil. Pkt. 15c; special pkt. 25c; ¼ oz. 40c.

### Caryopteris mastacanthus <sup>HP</sup>

Sturdy, free flowering, woody perennial plants growing 2 to 3 feet high and carrying lovely whorls of attractive flowers arranged in graceful tier-like fashion on slender, upright stems. Blooms during September and October when few other flowers are available. It requires good winter protection but is easy to grow from seed blooming freely the first year if seed is sown indoors in March.

- 1845 Superbus, Blue.** Pkt. 25c.  
**1846 Superbus, Pink.** Pkt. 25c.  
**1847 Superbus, White.** Pkt. 25c.  
**1848 Collection.** One packet each of the three colors 50c.

### Centranthus <sup>Ⓐ</sup><sub>△</sub> Annual Valerian

**1908 Macrosiphon.** A splendid annual of easy culture. About 15 inches high with heads of beautiful, deep rose flowers. Very showy in rockeries, borders, and vases. Does well in any soil. Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Celosia—Cockscomb, Woolflower <sup>Ⓐ</sup>

These showy annuals are easy to grow in a moderately light soil which is not too rich. Start the seed indoors in early spring and plant out in May, or sow outdoors in May.

### Celosia cristata

#### Dwarf Crested Cockscomb

These make a grand border and are also most attractive in pots. Of massive size and very colorful. May be dried for winter bouquets. 12 inches high.

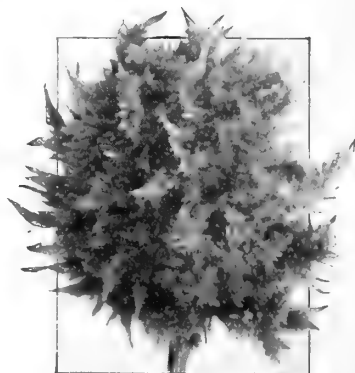
- 1851 Empress.** Colossal combs of beautiful rich deep crimson color.  
**1852 Glasgow Prize.** Bright crimson.  
**1853 Queen of the Dwarfs.** Compact plants with large dark rose combs.  
**1854 Golden Queen.** Rich yellow.  
**1855 Amaranth.** A popular color.  
**1856 Bright Rose.** Lovely and bright.

Any of the above:

Pkt. 10c; special pkt. 50c.

**1858 Cockscomb Collection.** One packet each of the above 6 Dwarf Cockscombs, value 60c, for 40c.

**1860 Dwarf Mixed.** A lovely blend of all the dwarf varieties. Pkt. 10c; special pkt. 40c.



Celosia Childsi

### Celosia Childsi Chinese Woolflower

A very valuable type with large flower heads which have the appearance of a silky ball of wool. Splendid for beds and borders, and for cutting. Grows 2 feet tall.  
**1865 Crimson.** Pkt. 10c; special pkt. 40c.  
**1864 Pink.** Pkt. 10c; special pkt. 50c.  
**1863 Yellow.** Pkt. 10c; special pkt. 40c.

### Celosia plumosa—Feathered Cockscomb

Fine plants for large beds or groups giving a wonderful effect until frost. The two Lilliput varieties are new this year and they are most outstanding. Their comparatively dwarf growth makes them desirable for planting in beds or borders where the other kinds would be too tall.

- 1861 Lilliput, Fire Feather.** A splendid early flowering Celosia forming bushy plants 18 inches high. Graceful plumes of brilliant fiery red. Pkt. 15c; special pkt. 75c.  
**1862 Lilliput, Golden Feather.** Of the same neat habit as the above but with brilliant golden yellow plumes. Pkt. 15c; special pkt. 75c.  
**1867 Thompson's Superb (Triomphe de l'Exposition).** Of pyramidal growth, attaining a height of 3 feet. Graceful, feathery, brilliant crimson plumes. Pkt. 10c; ¼ oz. 25c.  
**1868 Thompsoni magnifica, Mixed.** Similar to the preceding but ranging in color from the clearest yellow to the darkest blood red. Pkt. 15c; ¼ oz. 40c.  
**1866 Golden Plume.** Bright golden yellow plumes. Pkt. 10c; ¼ oz. 25c.  
**1870 Plumosa, Mixed.** Feathered varieties. Pkt. 10c; ¼ oz. 25c.

### Cerastium—Snow in Summer <sup>HP</sup><sub>△</sub>

**1911 Tomentosum.** A very pretty, dwarf, white-leaved edging or rock plant covered with small white blooms during the spring. Grows 12 to 15 inches high. Pkt. 10c; special pkt. 40c.



Cheiranthus Allioni

### Cheiranthus <sup>Ⓑ</sup><sub>△</sub>

#### Wallflower

Sown early in the spring they bloom throughout the summer. For spring flowering sow in late summer.

**1915 Allioni (Siberian or Fairy Wallflower).** Brilliant orange flower trusses on plants 12 inches high. Exceptionally showy in the rock garden. Pkt. 10c; ¼ oz. 25c.

**1916 Linifolius (Alpine Wallflower).** Compact plants about 9 inches high bearing small spikes covered with bright mauve blooms. Pkt. 15c; ¼ oz. 50c.

See also Wallflower, page 65

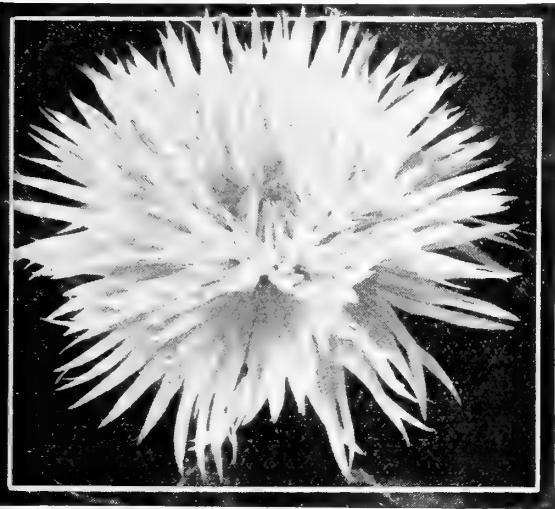


**Centaurea—Cornflower** (A) & (HP)

This is a very interesting class of plants represented by both annuals and perennials. Among the annuals we have such popular kinds as the Royal Sweet Sultan, the double Cornflower, and the white-leaved varieties, widely called Dusty Millers. The perennial varieties go under the popular name of perennial Cornflowers. All of them are great favorites throughout the country because they are easy to grow in almost any kind of soil.

**1874 Americana** (*Basket Flower*). (A) A splendid hardy annual, growing 3 feet high and bearing immense thistle-like blooms of a rosy lavender color. The blooms measure 5 inches across. Very showy in the mixed border and splendid for cutting. Pkt. 10c; special pkt. 25c.

**1901 Suaveolens** (*Yellow Sweet Sultan, Grecian Cornflower*). (A) A very showy annual variety with large, bright yellow, sweetly scented flowers. A popular sort for cutting; lasting well; 2 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



*Centaurea imperialis*—Showy large blooms throughout the summer and fall

**Centaurea imperialis** (A)*Royal Sweet Sultans*

This beautiful class is undoubtedly the finest of all Sweet Sultans for cut-flower purposes. The charming, sweet-scented, graceful flowers are borne on long, strong stems and when cut will stand for several days in good condition. In this latitude it is best to sow very early in the spring so that they may perfect their flowers before very hot weather comes; 2½ feet. We offer the following distinct colors:

<b>1891 Brilliant Rose</b> .....	} Any of these: Pkt. 10c; special pkt. 25c.
<b>1892 Amaranth Red</b> .....	
<b>1893 Deep Lavender</b> .....	
<b>1894 Deep Purple</b> .....	
<b>1895 Delicate Lilac</b> .....	
<b>1896 Pure White</b> .....	

**1899 Royal Sweet Sultan Collection.** One packet each of the above six fine colors, value 60c, for **40c**.

**1900 Finest Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**1129 Dreer's Dozen Best Annuals**

We have assembled in this collection 12 of the most colorful flowers that will give a glorious display from early summer to late in the fall. The collection contains one packet each of the 12 varieties: *Centaurea imperialis*; Candytuft, Giant Empress; *Clarkia elegans*, Double Mixed; *Dianthus*, Heddewigi Double Mixed; *Gilia capitata*; *Hunnemannia fumariaefolia*; Larkspur, Newport Pink; *Petunia*, Rosy Morn; *Phlox Drummondii grandiflora*, Mixed; *Salpiglossis* Mixed; *Verbena*, Mammoth Mixed; *Zinnia*, **\$1.00** Giant Double Mixed. 12 packets for.....



Dreer's Beautiful Double Cornflowers

**Dreer's Double Cornflowers** (A)*Centaurea cyanus*

These are also known as Bachelor's Buttons, Blue Bottle, Ragged Sailor, Bluet, and sometimes as Ragged Robin, but it is always best to order by the botanical name. They are well known to every flower lover and always included in old-fashioned gardens.

<b>1881 Double Blue</b> .....	} Any of these: Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.
<b>1882 Double Rose-Pink Improved</b> .....	
<b>1883 Double White</b> .....	
<b>1884 Double Maroon</b> .....	
<b>1885 Double Mauve</b> .....	
<b>1886 Double Ruby Red</b> .....	

*Cornflower Collections*

**1889** One pkt. each of the 6 colors, value 60c, for **40c**.

**1888**  $\frac{1}{4}$  oz. each of the 6 colors, value \$1.50, for **\$1.00**.

**1890 Double Mixed.** Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 50c.

**White-Leaved Centaureas—Dusty Miller**

Fine for bedding, vases, hanging baskets, and pots; also extensively used for margins. As an edging to a bed of dark-leaved Cannas or Scarlet Sage these are particularly effective. Sow the seed early indoors, and transplant in May. The white-leaved *Cinerarias* are also known as *Dusty Millers*. See page 23.

**1871 Candidissima.** (A) Silvery white leaves with elegantly cut margin. Very showy. Pkt. 10c; special pkt. 50c.

**1872 Gymnocarpa.** (A) Finely cut silvery foliage; 1½ feet high. This is a great favorite. Pkt. 10c; special pkt. 25c.

**Hardy Centaureas** (HP)

**1902 Dealbata** (*Persian Centaurea*). Bright rose-colored flowers; July to September; 1½ to 2 feet. Pkt. 15c; special pkt. 50c.

**1903 Macrocephala** (*Globe Centaurea*). Large thistle-like golden yellow flowers; useful for cutting and showy in the border; July and August 3½ feet. Pkt. 15c; special pkt. 40c.

**1904 Montana** (*Perennial Cornflower, Mountain Bluet*). A showy variety, 2 feet high, bearing large violet-blue flowers from July to September. Pkt. 10c; special pkt. 25c.



Single Mixed Annual Chrysanthemum

### Chrysanthemum <sup>(A)</sup> & <sup>(HP)</sup> Annual Varieties <sup>(A)</sup>

The annual Chrysanthemums or Painted Daisies are very showy and effective favorites which should be grown more widely because they are easy to grow and give a splendid display in the garden besides yielding plenty of flowers for cutting. They grow about 2 feet high and bear a profusion of large, daisy-like flowers carried upright on fine, strong stems. The varieties represented are all very showy and desirable.

- 1921 Burridgeanum.** Pure white petals zoned rich brownish red and yellow with a large brown disc in the center. A very striking variety. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 1923 Morning Star.** Clear canary yellow petals with a halo of deeper yellow. Dark yellow disc. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 1924 Northern Star.** Pure white fringed petals surrounding a canary yellow zone. The dark brown eye in the center gives splendid color contrast. Very large. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 1925 Chameleon (*Eclipse*).** A splendid variety shading from light yellow to tawny apricot with a garnet band and a yellow zone around the center disc. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 1926 Evening Star (*Helios*).** Rich Sunflower yellow with a deeper yellow disc. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 1927 Purpleum (*W. E. Gladstone*).** Rich velvety purple with a yellow halo around the center. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

### Chrysanthemum Collections

1929 One packet each of the above 6, value 60c, for 40c.

1928  $\frac{1}{4}$  oz. each of the above 6, value \$1.50, for \$1.00.

- 1930 Single Mixed (*Painted Daisy*).** A splendid mixture including many colors. It will give a beautiful display all through the summer and fall besides yielding showy cut flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 60c.

### Perennial Varieties of Chrysanthemums <sup>(HP)</sup>

- 1940 Japonicum, Anemone-Flowered.** Started early indoors this will flower from seed in late autumn. Also fine for indoor culture and can be cascaded. Beautifully quilled blooms of exceptionally bright and varied coloring. Many double flowers measuring from 2 to 3 inches across. A splendid novelty. Pkt. 50c; special pkt. \$1.50.
- 1943 Riverton Seedlings.** A truly glorious mixture representing a careful selection of the finest specimen plants of carefully hybridized varieties with single, semi-double, and double blooms in a range of colors that defies description. Started early it will bloom the same year. Blooms during October. Pkt. 25c; special pkt. \$1.00.
- 1941 Korean Hybrids.** Exceptionally hardy, single flowered, bushy plants including a range of colors that is most impressive. Easy to grow, blooming in late fall of the same year as sown. Pkt. 50c; special pkt. \$1.50.

The Shasta Daisies, Chrysanthemum leucanthemum and maximum are offered on page 58

### Cineraria hybrida <sup>(TP)</sup>

Beautiful in the house or conservatory during the spring months. Sow the seed from May to September. After transplanting place in a cold frame facing north. Shift to larger pots when the plants become pot bound.

- 1963 Dreer's Prize Dwarf.** Showy, dwarf, compact plants not over a foot high, crowned with immense heads of lovely large flowers that come in a great range of beautiful and rich colors. Our strain of this variety is exceptionally fine and colorful. Pkt. 50c; special pkt. \$1.50.

- 1961 Matador.** This new, large flowering variety merits all the favoritism bestowed upon it. Its rich scarlet blooms have a brilliant sparkle. Pkt. 50c; special pkt. \$1.25.

- 1962 Nana multiflora.** Compact plants with immense heads composed of small colorful blooms. Pkt. 35c; special pkt. \$1.25.

- 1966 Stellata (*Star Cineraria*).** Large spreading panicles of starry flowers in many colors. Pkt. 25c; special pkt. 75c.



Cremer's Prize Strain Cineraria

### 1967 Cremer's Wilt-Resistant Prize Strain of Cineraria

This is a splendid new strain of Cineraria. It is the result of crossing Multiflora nana, Hybrida grandiflora, and Stellata. The flowers are larger than those of multiflora. Of very compact habit, small leaved, with immense heads in a wonderful range of the most desirable colors. Pkt 50c; originator's special pkt. \$2.00.

### White-Leaved Cineraria <sup>(HHP)</sup>

#### Dusty Miller

- 1971 Maritima candidissima.** These, as well as the white-leaved Centaureas offered on page 22, are called Dusty Millers. They are fine foliage plants for bedding, ribbon beds, and margins. Prized for their silvery downy foliage. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.



Korean Hybrid Chrysanthemum



Clarkia is a lovely annual

### Clarkia elegans fl. pl. (A)

This pretty and easily grown annual has been much improved in recent years and the varieties offered below are now seen as cut flowers in most of the large cities. They do well either in sun or shade, growing 2 to 2½ feet high. The large flowers will last a long time in water. Our strain is outstanding for the doubleness of its blooms.

**1981 Alba.** Elegant long spikes closely set with large double white flowers.

**1984 Brilliant.** Exceptionally fine rich crimson-scarlet flowers.

**1982 Salmon Queen.** This lovely salmon-pink shade is particularly fine.

**1983 Vesuvius.** This has brilliant orange-scarlet flowers.

**1985 Chieftain.** A mauve-colored variety that gives good color contrast.

**1986 Purple Prince.** Rich deep purple blooms that are most attractive.

Price of any of above:

Pkt. 10c; ¼ oz. 30c.

**1989 Clarkia Collection.** One packet each of the six sorts, value 60c, for 40c.

**1990 Double Mixed.** A fine mixture of many beautiful and rich colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

### + Clematis (HP) ● \$

**2000 Paniculata (Japanese Virgin's Bower).** This is one of the best hardy climbers. The leaves are of a bright glossy green, and when in bloom the plant is completely hidden beneath a blanket of white, Hawthorn-scented blossoms. Does equally well in sunshine or shade. Perfectly hardy, though the young tender shoots will freeze back in winter. Pkt. 10c; ¼ oz. 25c.

### Annuals for Semi-Shade

Most annuals require full sun to bloom profusely, but Ageratum, Balsam, Clarkia, Impatiens, Marvel of Peru, Nemesis, Nemophila, Nicotiana, Pansy, and Torenia are quite well suited to semi-shaded positions.



Cleome gigantea

### Cleome gigantea (A) Giant Spider Flower

**2002 Rose Queen.** A graceful and impressive hardy annual which grows 3½ to 5 feet tall. The plants are well branched, each branch terminating in a large head of bright rosy crimson blooms followed by long slender seed pods supported by long wiry stems. Splendid for large beds or background planting. Sow outdoors after the weather is settled. Pkt. 10c; ¼ oz. 25c; oz. 75c.



Cobaea scandens—Cathedral Bells

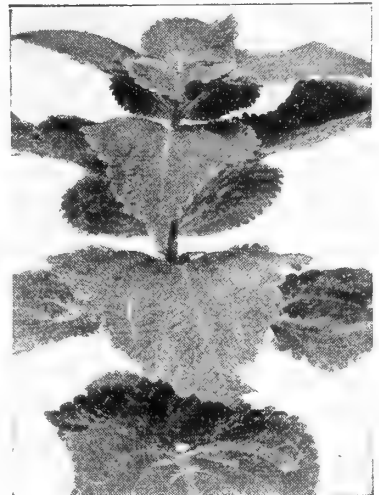
### Cobaea (A) \$

#### Cathedral Bells Cup and Saucer Vine

A climber of rapid growth, attaining a height of 30 to 50 feet during the season; valuable for covering trellises, arbors, trunks of trees, etc. Will cling to any rough surface. In sowing, place seeds *edgewise* and merely cover with light soil. To get early results start the seed indoors in March or April; can also be sown out-of-doors in May.

**2021 Scandens, Purple.** Large bell-shaped flowers of a rich purple color. Pkt. 10c; ¼ oz. 25c.

**2022 Scandens alba.** Light green buds and white flowers. Pkt. 10c; ¼ oz. 50c.



Coleus, Drer's Hybrids

### Coleus—Flame Nettle (A)

**2040 Drer's Hybrids.** Our strain of hybrid varieties produces the finest colors. Most attractive and novel foliage plants for house or garden culture. Start the seed indoors in March or April. Plant out in late May. Pkt. 25c; special pkt. 75c.

**2041 Ornatus.** A very large-leaved variety with strikingly handsome, variegated foliage. A splendid plant of the greatest value for all decorative purposes. Pkt. 25c; special pkt. 75c.

### Two Splendid Collections of Perennial Flowers

#### 3549 Twelve Old-Fashioned Hardy Perennials

Agrostemma coronaria  
Aquilegia, Single Mixed  
Campanula persicifolia, Blue  
Shasta Daisy, Mixed  
Coreopsis lanceolata grandiflora  
Delphinium, Gold Medal Mixed  
Dianthus plumarius, Single Mxd.  
Digitalis gloxiniaeflora, Mxd.  
Lychnis chalconica  
Papaver orientale  
Sweet Rocket  
Sweet William, Single Mixed

One packet each of the above, value \$1.30, for... **\$1.00**

#### 3550 Twelve "Extra-Choice" Hardy Perennials

Aquilegia, Long-Spurred Mixed  
Coreopsis lanceolata fl. pl.  
Delphinium, De Luxe Hybrids Mixed  
Dianthus plumarius semperflorens  
Digitalis, Giant Shirley  
Gaillardia grandiflora superba  
Gypsophila paniculata  
Hollyhock, Newport Pink  
Lupinus, Regal Hybrids  
Papaver, Oriental Hybrids  
Pyrethrum hybridum grandiflorum  
Sweet William, Newport Pink

One packet each of the above, value \$2.00, for... **\$1.50**

## Cosmos <sup>Ⓐ</sup>

Beautiful summer and autumn blooming plants. They produce thousands of artistic flowers, furnishing an abundance of cut blooms for autumn decorations. Should be sown in spring in the open ground, when danger of frost is past, or the seed may be started under cover and afterwards transplanted. Plant not less than 18 inches apart in rows or in masses in beds. When the plants are about a foot high the tops should be pinched out to induce a bushy growth. They prefer a rather light, not too rich soil, but do well almost anywhere. North of Philadelphia it is safer to use the early flowering type.

### Extra-Early Express Cosmos

**2074 Pink.** An extra-early single Cosmos flowering in forty-five to fifty days from the time seed is sown. The plants grow about two and one-half to three feet high. They are covered with showy bright pink flowers. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.



Early Colossal Cosmos

### Early Colossal or Midsummer Giant Cosmos

Seeds sown in the open ground April 27th produced plants that were covered with bloom July 20th, two months before the late-flowering kinds. By careful selection they now have flowers as large as the late-flowering kinds, and will undoubtedly perfect their blooms in the most northerly States.

	Pkt.	$\frac{1}{4}$ oz.
<b>2085 Early Crimson.</b> Very rich.....	\$0 10	\$0 25
<b>2086 Early Pink.</b> A pretty shade.....	10	25
<b>2087 Early Pure White</b> .....	10	25

**2089 Early Colossal Cosmos Collection** of one packet each of the 3 colors, value 30c, for **25c**.

**2090 Early Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 60c.

### The Beautiful New Cosmos 2102 Early Orange Flare

This new Cosmos offered for the first time last year has proved one of the most beautiful of all flowers. It stands out as a most unusual and remarkable variety because it gives us a Cosmos of a distinct and rich vivid orange color. Its particular value lies in the fact that it begins to bloom in July and continues uninterruptedly until frost if the flowers are picked as they fade. The plants grow about 4 feet high and are therefore splendid for the background of the border. No garden is complete without it. Pkt. 20c; special pkt. 60c.

**Flower Seeds  
are sent  
POSTPAID**



Early Double Cosmos

### Early Double Cosmos

Forms a perfect bush, bearing beautiful double flowers of good size on long stems. A wonderful cut flower. About 60 per cent of the plants come double from seeds. See picture above.

	Pkt.	Special Packet
<b>2076 Carnelia.</b> Rich rosy crimson.....	\$0 20	\$0 60
<b>2077 Peachblossom.</b> Deep rosy pink...	20	60
<b>2078 Whirlwind.</b> Pure white.....	20	60

**2079 Early Double Cosmos Collection.** One packet each of the 3 colors, value 60c, for **50c**.

**2080 Early Double Mixed.** Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

### Late Double Cosmos

The flowers are very artistic and last for a long time when cut.

	Pkt.	Special Packet
<b>2081 Crimson King.</b> Deep rose-crimson..	\$0 15	\$0 40
<b>2082 Pink Beauty.</b> Soft rosy pink....	15	40
<b>2083 White Queen.</b> Pure white.....	15	40

**2098 Late Double Cosmos Collection.** One packet each of the 3 Late Doubles, value 45c, for **35c**.

**2084 Late Double Mixed.** Pkt. 15c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.

### Lady Lenox or Autumn Giant

A very showy, tall, late blooming type of Cosmos with extra-large flowers often measuring  $3\frac{1}{2}$  inches across. The plants reach a height of 5 to 6 feet and are a mass of color in late fall. Fine for garden display and unsurpassed for cutting.

**2092 Giant Crimson.** Rich crimson. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2093 Giant Pink.** Beautiful deep rosy pink flowers of perfect form and largest size. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2094 Giant White.** Giant white blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2099 Lady Lenox Cosmos Collection.** One packet each of the 3 colors, value 30c, for **25c**.

**2100 Autumn Giant Mixed.** Contains all three colors in the correct proportion. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 60c.

### Golden Yellow Cosmos

**2101 Klondyke.** Single golden yellow flowers borne on long stems. They measure from  $2\frac{1}{2}$  to  $3\frac{1}{2}$  inches across. To get this variety in bloom before frost in the States north of Virginia it should be grown in pots or boxes, so that the roots are confined. Pkt. 10c; special pkt. 25c.

## Coreopsis—Perennial Calliopsis HP

A most useful class of hardy perennials which gives a wonderful mass of large golden yellow flowers during the month of June and onward. Seed may be sown any time from early spring until late summer. Splendid for beds and for cutting.



The Beautiful Coreopsis, Mayfield Giant

**2066 Mayfield Giant.** A new variety of Australian origin. It is considered the finest strain of this popular perennial yet introduced. The plants are taller and more vigorous than the type and the individual flowers are considerably larger and are carried on long stems. The color is a beautiful deep golden yellow. Pkt. 15c; special pkt. 30c;  $\frac{1}{4}$  oz. 50c.

**2071 Lanceolata grandiflora.** An old-fashioned favorite with large, showy, bright yellow flowers produced in the greatest abundance from June until late in the season. Grows 30 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2072 Lanceolata, Double Yellow.** This improved double form is as easy to grow as the single, the doubling giving an artistic effect to the flowers. Pkt. 15c; special pkt. 40c;  $\frac{1}{4}$  oz. 75c.

## Cyclamen TP

**2130 Dreer's Giant Prize Special Mixture.** Cyclamens are charming house plants with beautiful variegated foliage and richly colored, fragrant blooms. They are universal favorites for winter and spring blooming. The seed may be started any time during the summer or autumn. Dreer's Giant Prize Mixture contains an exceptionally wide assortment of beautiful colors including plenty of the rarer and choice shades such as salmon-pink and salmon. Pkt. 35c; special pkt. (100 seeds) \$2.00.

## 3551 Twelve Hardy Perennial Flower Seeds for the Rock Garden

This collection contains one packet each of *Alyssum saxatile compactum*; *Aquilegia canadensis*; *Arabis alpina*; *Aubrietia*, Mixed; *Campanula carpatica*, Blue; *Cerastium tomentosum*; *Delphinium*, Blue Butterfly; *Dianthus caesus*; *Gypsophila repens*; *Helianthemum mutabile*; *Saponaria ocy-moides*; *Tunica saxifraga*. One packet each, value \$1.45, for **\$1.00**

## Cynoglossum amabile A

### Chinese Forget-Me-Not

A free-flowering hardy annual of easiest culture. Produces a great profusion of showy Forget-Me-Not like blooms.

### 2148 Amabile, Blue.

Showy sprays set with beautiful Forget-Me-Not like fragrant blooms of intense blue. 18-24 inches. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**2149—Pink.** This is similar to the above but with rich deep pink flowers. Will live through the winter in warmer climates. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

### 2147—Fairy Blue

This new variety has lovely, large, bright Cambridge blue flowers which give a magnificent display for many months. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.



Cynoglossum amabile

## Cypress Vine—Ipomoea Quamoclit A §



Cypress Vine

**2160 Mixed.** A most popular climbing vine with delicate Fern-like foliage and masses of small but very conspicuous, star-shaped, bright scarlet and also white flowers. Sow in May, in a warm, sunny position, first soaking the seed in warm water over night to hasten germination. Climbs about 15 feet high and blooms continuously from midsummer until frost. Does best in a well drained and sunny position. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 50c.

**Ipomoea Quamoclit hybrida,** the Cardinal Climber, is offered on page 21.

## Dahlias—from Seed TP

Though most gardeners plant Dahlia roots there is real fascination in growing them from seed which is the way all new varieties are originated. If the seed is sown early, many of the plants will bloom the same year, and all of them the second year if the roots are stored frost-proof during the winter. Our seed has been selected from the finest plants.

**2177 Coltness Hybrids.** A new form of the dwarf single type which will bloom in 4 months after planting. Splendid for bedding. Includes many fine colors. Pkt. 15c; special pkt. 50c.

**2180 Unwin's Dwarf Hybrids.** Graceful semi-double flowers in many colors. Sow in March indoors and they will bloom by the end of June. Fine for bedding and cutting. Pkt. 25c; special pkt. 75c.

**2182 Giant Perfection.** This strain produces single flowers of truly immense size, measuring 6 inches in diameter. The coloring is particularly varied and rich. A type of great beauty. Pkt. 15c; special pkt. 40c.

**2196 Double Cactus.** Seed saved from the finest exhibition varieties representing many rich colors, all of true Cactus form. Pkt. 25c; special pkt. 75c.

**2197 Double Decorative.** Seeds from a superb collection of this beautiful and popular type of Dahlia. You are bound to be pleased with their size and color range. Pkt. 25c; special pkt. 75c.



# Dreer's Superb Delphinium Hardy Larkspur **HP** ●

Seed may be sown any time from spring till autumn. Sow in fine soil and cover not deeper than  $\frac{1}{8}$  inch. Firm the soil and moisten thoroughly. Keep shaded and moist. Admit a free circulation of air at all times. When after about 20 days the pointed seed leaves appear remove the shade, and when the true leaves appear transplant to their permanent places.



Dreer's De Luxe Hybrid Delphinium  
A glorious and most colorful strain

## Miscellaneous Delphinium **HP**

- 2240 Gold Medal Hybrids.** One of the finest strains of mixed hybrids offered. The plants are of strong, vigorous habit. The large flowers are closely set on spikes two feet long and over, the majority running in the lighter shades of blue. Pkt. 15c; special pkt. 40c;  $\frac{1}{4}$  oz. 75c.
- 2219 Belladonna, Improved (Cliveden Beauty).** All experts agree that this strain is a real improvement on the original. It is the most profuse and most continuous blooming of all the Hardy Larkspurs. The clear turquoise blue of its flowers is not equalled for delicacy and beauty. Pkt. 20c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.
- 2221 Bellamosum.** This is a rich deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities. Pkt. 20c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.25.
- 2225 Chinense, Blue.** A distinct variety growing about two feet high. Has fine feathery foliage and produces freely large blossoms of intense gentian blue. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2224 — album.** The white-flowered form. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2226 — Blue Butterfly, Improved.**  $\Delta$  Rich ultramarine blue; height one foot, excellent for the rock garden. Pkt. 15c; special pkt. 50c.
- 2227 — Cambridge Blue (New).** A rich clear blue that surpasses Belladonna in brilliance. Habit of growth about two to three feet high. A valuable cut flower. Pkt. 25c; special pkt. 75c.
- 2228 Elatum, White (Summer Cloud).** This is an excellent white Delphinium, and our strain has proved superior to Iceberg and Hoodacres White. Has showy flower spikes from 10 to 12 inches in length closely set with large, pure white blooms. The plants are as tall as other hybrid Delphiniums. Pkt. 35c; special pkt. 75c.

For Annual Delphinium, see Larkspur, page 38.

## Dreer's De Luxe Hybrid Delphinium **HP**

Produced from the world's choicest named varieties, secured without regard to cost from the most noted European and American specialists. The results obtained are really marvelous. The plants are strong and vigorous. The flower spikes are truly enormous. Every conceivable shade of blue, from the palest lavender to the richest Oxford-blue, as well as a number of pastel or art shades are represented. Fully one-third are double-flowering and mostly with white center or eye, but with a fair percentage having the dark or bee center. A noted American horticulturist not so long ago assured us that in his trials with other leading strains it proved by far the best.

- |                              |   |
|------------------------------|---|
| 2241 De Luxe Light Blue..... | } Any of these:<br>Pkt. 35c;<br>special pkt. 75c. |
| 2242 De Luxe Mid-Blue.....   |   |
| 2243 De Luxe Dark Blue.....  |   |
| 2244 De Luxe Art Shades..... |   |

### 2249 Collection of Dreer's De Luxe Hybrid Delphinium.

One packet each of the 4 colors, value \$1.40, for **\$1.00**.

**2245 De Luxe Hybrids Choicest Mixed.** Containing all colors from lightest to deepest blue. Pkt. 25c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25

## Wrexham or Hollyhock-Flowered Delphinium **HP**

Enormous spikes of large single or double blooms in all the glorious shades of blue found only in Delphiniums. The graceful spire-shaped spikes are not unlike Hollyhocks; a truly magnificent strain that appeals to the lover of the finest in flowers.

- |                                     |   |
|-------------------------------------|---|
| 2231 Wrexham Art Shades.....        | } Any of these:<br>Pkt. 50c;<br>special pkt. \$1.25 |
| 2232 Wrexham Deep Blue Shades.....  |   |
| 2233 Wrexham Light Blue Shades..... |   |
| 2234 Wrexham Mid-Blue Shades.....   |   |

### 2238 Collection of Wrexham Delphinium.

One packet each of the 4 colors, value \$2.00, for **\$1.50**.

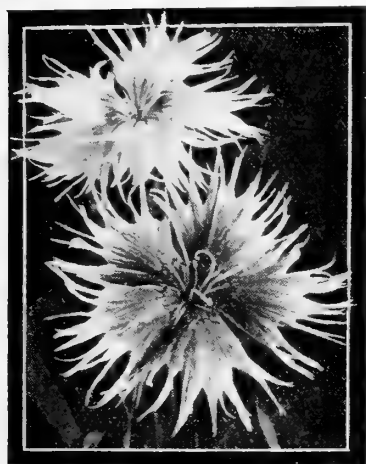
**2235 Wrexham Mixed.** Containing all colors. Pkt. 35c; special pkt. \$1.00.



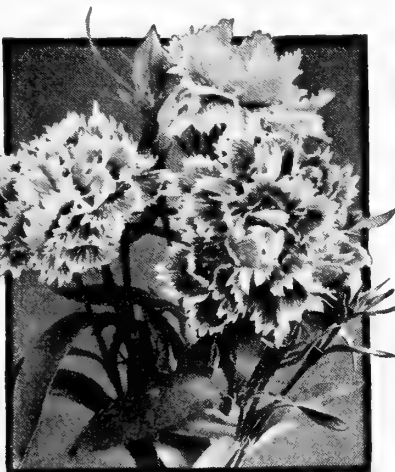
Delphinium Belladonna Improved  
(Cliveden Beauty)

# Dianthus - The Beautiful Pinks

The annual Pinks are flowers of great beauty. They embrace a great variety of forms and come in a remarkably wide range of beautiful and rich colors and color combinations. The annual varieties may be sown outdoors after danger of frost is past but if sown later they may be treated like biennials if given slight protection. They grow about a foot in height.



Dianthus Marvelous



Dianthus Heddewigi fl. pl.



Dianthus Chinensis fl. pl.

## Single Annual Pinks (A)

There are many beautiful varieties among the single annual Pinks and their display value in the garden is not exceeded by any other annual. Our list of varieties includes the best, and we are sure you will find them very lovely. They are large flowered with blooms measuring 2 to 3 inches in diameter.

**2301 Crimson Belle.** Elegant large blooms of well-rounded form. The color is a rich velvety crimson—a shade which gives good color contrast with lighter shades. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**2302 Eastern Queen.** A very lovely single annual Pink with showy large blooms. Exhibits a beautiful marbled effect of rose and mauve upon a lighter background. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**2320 Nobilis Mixed (Royal Pinks).** These are indeed royal in their splendor and size. The blooms are extra large. They include a wide and beautiful range of colors starting with white and running through all shades to deepest red. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**2310 Heddewigi Mixed (Single Japan Pink).** Excellent for garden display or for cut flowers. Its large single blooms will always make a splendid impression. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**2321 Princess Pinks (Punctatus).** A very novel variety with attractively fringed flower petals. They are mottled, flaked, spotted, and striped in the greatest diversity of colors, no two plants producing flowers which are exactly alike. You will find them very attractive and interesting. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2316 Marvelous (Oriental Beauty).** This is a very artistic strain of single annual Dianthus. Its large flowers range from pure white to deep purplish red. The flower petals are deeply laminated and cut into fine strips of thread-like fringes. It is an excellent cut flower. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**2324 Salmon Queen.** Well formed, nicely fringed flowers of a brilliant salmon changing to a salmon-rose after they have passed their prime. The seeds of this variety are white or yellowish white, while those of other pinks are dark in color. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2325 Vesuvius.** This makes a very attractive bed or border as the brilliant Geranium red blooms sparkle and glisten in the sunlight. It is also fine as a cut flower. Pkt. 10c; special pkt. 30c;  $\frac{1}{2}$  oz. 50c.

## 2329 Collection of Brilliant Single Dianthus

One packet each of 6 fine sorts, value 60c, for 50c.

## Double Annual Pinks (A)

**2250 Chinensis fl. pl. Mixed (China or India Pink).** Very double flowers of many bright colors. They are borne in showy large clusters on strong upright growing plants. Blooms freely throughout the summer. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**2254 Diadematus fl. pl. Mixed (Double Diadem Pink).** Large double blooms in tints of lilac, crimson, purple, etc., with fringed white edges. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**2256 Fireball.** Double rich fire red blooms. Often planted together with Snowball for good contrast. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2260 Heddewigi fl. pl. Mixed (Double Japan Pink).** A colorful mixture including everything from the most delicate rose to the richest velvety crimson imaginable. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**2272 Lucifer.** Elegantly fringed double blooms measuring 2 inches in diameter. Their color is a dazzling geranium red of great intensity. A universal favorite. Pkt. 15c; special pkt. 40c;  $\frac{1}{2}$  oz. 60c.

**2276 Mourning Cloak (White Frill).** Deepest velvety crimson margined with white. Always greatly admired for its unusual color contrast. Very double. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2277 Pink Beauty.** A lovely double variety of Pinks with elegantly fringed petals. The color is a clear and most attractive pure pink. Pkt. 15c; special pkt. 40c;  $\frac{1}{2}$  oz. 60c.

**2281 Salmon King.** A very popular variety with large double salmon-rose blooms. Very showy. Pkt. 15c;  $\frac{1}{2}$  oz. 50c.

**2282 Snowball.** Lovely double balls of purest white. Splendid for cutting or for bedding. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2285 Violet Queen.** An unusual shade of rich violet, different from any of the others. Pkt. 15c;  $\frac{1}{2}$  oz. 50c.

## 2289 Collection of Double Annual Pinks.

One packet each of 6 showy double sorts, value 60c, for 50c.

## Dianthus hybridus—Sweet Wivelsfield (A) Δ

**2331** This hardy Dianthus which blooms as freely as the Sweet William comes in a wide range of beautiful colors with reds, pinks, and crimsons predominating. Started indoors in February it will bloom from June until October. Sown outdoors in April it will flower during the late summer and fall. Sown in late summer or autumn it will bloom the following spring if protected during the winter. Pkt. 15c; special pkt. 40c;  $\frac{1}{2}$  oz. 60c.

**Dianthus—Hardy Garden Pinks** HP △

This hardy perennial enjoys the greatest popularity as the plants lend themselves exceptionally well to a number of purposes. They will give a showy bed or border, and are most attractive in the rock garden. Also very fine for cutting.

**2332 Allwoodi alpinus.** These will bloom the first year from seed. Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. A real gem for rock gardens. Pkt. 25c; special pkt. 75c.

**2333 Graniticus.** Another fine rock garden Dianthus of low growth forming a dense carpet covered in May and June with bright crimson blooms. The plants grow about 4 inches high. Pkt. 20c; special pkt. 60c.

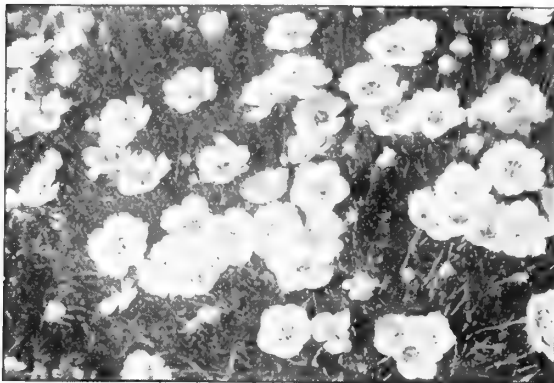
**2334 Deltoides, Brilliant (Maiden Pink).** A charming creeping variety with brilliant carmine flowers in June and July. Fine for the rock garden. Pkt. 15c; special pkt. 50c.

**2338 Deltoides albus.** A white-flowering form of the above and as beautiful. Pkt. 20c; special pkt. 75c.

**2335 Caesius (Cheddar Pink).** Attractive dense tufts only a few inches high, studded throughout May and June with rose-pink sweet-scented blooms. Always greatly admired for its free blooming habit and colorful appearance. Pkt. 15c;  $\frac{1}{2}$  oz. 50c.

**2336 Plumarius semperflorens (Everblooming Hardy Garden Pinks).** Very beautiful semi-double, double, and single flowers in a great diversity of colors. Delightfully sweet scented. Pkt. 15c;  $\frac{1}{2}$  oz. 50c.

**2337 Plumarius fl. pl. (Double Hardy Garden Pink).** Double and semi-double blooms in many beautiful colors. Very sweet scented. Pkt. 15c; special pkt. 40c;  $\frac{1}{2}$  oz. 60c.



Dianthus plumarius

**2340 Plumarius (Grass Pinks, Scotch Pink, Pheasant-Eye Pink).** A beautiful single hardy Pink with fringed-edged flowers of various colors. Spicy fragrance and exceedingly floriferous. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

**2341 Plumarius, Highland Rose Hybrids.** Lovely single flowers having a rich fragrance. The blooms are bright rose with a zone of deeper rosy red. It is a newer variety of outstanding merit. Pkt. 25c; special pkt. 75c.

**2342 Latifolius atrococcineus fl. pl. (Everblooming Hybrid Sweet William).** This is a cross between an annual Pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardness of the latter. The flowers are of an intense velvety crimson-scarlet. Will flower the first season if sown early. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2343 Latifolius, Double Mixed.** This mixture contains various shades of purple, violet, rose, and velvety crimson-scarlet. Makes a fine display. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2346 Rock Garden Species, Mixed.** A special mixture of 25 rare varieties of hardy Dianthus suitable for the rock garden. Pkt. 25c; special pkt. 75c.

For *Dianthus barbatus*, see Sweet William, page 62.

**+ Dictamnus—Gas Plant** HP

**2348 Fraxinella alba.** A showy hardy border perennial growing about 3 feet in height. It has fragrant foliage and showy flower spikes set with curiously shaped, Spider Plant like, fragrant white blooms. Flowers profusely in June and July. Perfectly hardy but the seed is slow to germinate. Pkt. 20c; special pkt. 60c.

**2349 — rubra. ●** This has the same splendid habit and strong constitution as the above variety but the flowers are a lovely shade of rose-pink with deeper veins. It will do well planted in semi-shade. Pkt. 20c; special pkt. 60c.

**Didiscus—Blue Lace Flower** A

Didiscus—Blue Lace Flower

**2351 Coeruleus.** This pretty and interesting annual blooms most profusely from July till November. It also is used extensively for early spring flowering in a cool greenhouse. The exquisite pale lavender blossoms are excellent for cutting. Grows about 18 inches high, and has as many as 50 flowers open at one time. Pkt. 15c; special pkt. 40c.

**Digitalis—Foxglove** B ●

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods, and other half shady places; 3 to 5 feet. Though they are biennial in character the plants sometimes live for more than two years and they easily self seed.

**Gloxiniaeflora.** This is a fine strain of the popular Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes. Makes a splendid showing.

**2356 — Purple.** Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2357 — Rose.** Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2358 — White.** Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2360 — Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.

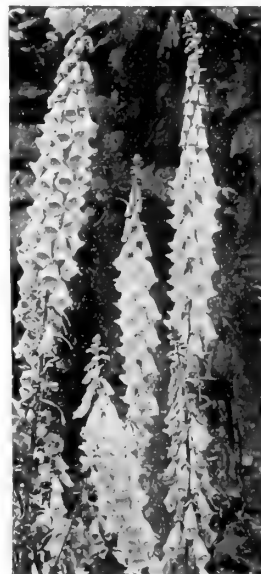
**2361 Giant Shirley Mixed.**

Unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 5 to 7 feet, with spikes of bloom 4 feet in length, closely set with flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon, and chocolate. Seed sown this spring will produce plants that will make a glorious show next season. Pkt. 15c; special pkt. 30c;  $\frac{1}{2}$  oz. 50c.

**2366 Grandiflora (Ambigua).** Elegant graceful spikes closely set with lovely light yellow blooms. Pkt. 10c;  $\frac{1}{2}$  oz. 50c.

**2368 Lutzi Hybrids.** Magnificent plants, 4 feet tall, with lovely salmon flowers. Pkt. 15c; special pkt. 40c.

**2370 Monstrosa (Mammoth Foxglove).** A splendid strain bearing a profusion of long showy flower spikes set with large blooms. Mixed colors. Pkt. 10c; special pkt. 30c;  $\frac{1}{2}$  oz. 50c.

The beautiful  
Giant Shirley Foxglove





*Dimorphotheca aurantiaca*

### Dimorphotheca Ⓐ △

#### African Golden Daisy, Cape Marigold

**2375 Aurantiaca.** A very showy annual daisy from South Africa, forming nice bushy plants 12 to 15 inches in height. Bears a profusion of brilliant, glossy, orange-gold blooms with dark disc and halo all during the summer and fall. Sow outdoors after danger of frost in a sunny, dry position. Pkt. 10c; ¼ oz. 50c.

**2374 Aurantiaca hybrida.** Similar to the above but with flowers that come in various shades of yellow, orange, and rich salmon, many of them being zoned with several of these colors around the black disc. Makes a magnificent display during the summer and fall. Pkt. 10c; ¼ oz. 50c.

### Dolichos Ⓐ §

#### Hyacinth Bean

A rapid-growing annual climber with showy pea-shaped flowers followed by ornamental seed pods. Sow in the garden in May where to remain. Grows 10 feet high.

**2376 Darkness.** This is a favorite climber to cover arbors, trellises, etc. Has large heart-shaped leaves and lovely light purple-violet flowers followed by deep purple pods. A fast grower. Pkt. 10c; oz. 25c.

**2377 Daylight.** Similar to the above but has white blooms followed by bright green seed pods. Pkt. 10c; oz. 25c.

**2380 Lablab, Mixed.** A mixture of purple and white. Pkt. 10c; oz. 25c.



*Dolichos, Darkness*

### Doronicum—Leopard's Bane HP ● △

**2382 Caucasicum magnificum.** Large, deep golden yellow daisy-like blooms produced early in the spring. They do well in a moderately rich soil either in a sunny or partly shaded position. Also fine for cutting. Pkt. 35c; special pkt. 75c.

### Dracaena—Dragon Plant TP

**2386 Indivisa.** A beautiful ornamental-leaved plant with graceful, long, narrow, green foliage. They are used extensively for center plants in lawn vases and window boxes. Also a fine house plant. Pkt. 10c; ¼ oz. 25c.

### \*Echinocystis—Wild Cucumber Vine Ⓐ ● △ §

**2401 Lobata.** A very quick growing vine, though the seed is somewhat slow to germinate. Excellent for covering trellises, old trees, fences, etc. Beautiful bright green foliage and honeyscented white flowers during summer. Pkt. 10c; oz. 40c.

### \*Echinops—Globe Thistle HP

**2404 Ritro.** Handsome tall plants, 3 to 5 feet in height. Attractive thistle-like foliage crowned during the summer with showy globular heads composed of fine steel blue flowers. Splendid for background planting. Pkt. 10c; special pkt. 25c.

### \*Eryngium—Sea Holly HP △

**2408 Amethystinum.** A handsome ornamental plant growing 2 to 3 feet high. It has spiny holly-like foliage and thistle-like heads of amethyst blue flowers. Easily dried for winter bouquets. Pkt. 15c; special pkt. 60c.

### Erigeron—Fleabane HP

**2406 Speciosus grandiflorus.** Showy, large, daisy-like blooms of a rich purple color. Flowers from May to October. 2½ feet high. Splendid for borders and excellent for cutting. Pkt. 20c; special pkt. 60c.

### Erysimum—Fairy Wallflower Ⓐ △

**2411 Perofskianum.** A beautiful annual from Afghanistan with brilliant golden orange blooms produced freely throughout the summer and fall. Grows 2 feet high. Give it a sunny exposure and sow where to bloom. Pkt. 10c; ¼ oz. 25c.



*Eschscholtzia or California Poppies*

### Eschscholtzia—California Poppy Ⓐ △

A most popular annual represented in our list by varieties which are greatly improved as to the size of the flowers and their rich coloring. Sow early in the spring where to bloom, choosing a sunny position and a soil not too rich. 1 ft.

**2421 Aurantiaca (Orange King).** Rich golden orange.

**2422 Chrome Queen.** Brilliant chrome yellow.

**2425 Crimson King.** Glistening carmine-crimson.

**2426 Geisha.** Bright scarlet; inside rich golden orange.

**2427 Purple Glow.** Bright purple with crimson sheen.

**2428 Rosy Queen.** A delicate soft pink shade.

**2429 Scarlet Beauty.** Vivid deep scarlet.

Any of the above: Pkt. 10c; ¼ oz. 25c.

**2435 Vesuvius.** Rich Wallflower red. Pkt. 10c; ¼ oz. 40c.

**2439 California Poppy Collection.** One packet each of the above 8, value 80c, for 60c.

**2440 Single Mixed.** Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

**2437 New Hybrids Mixed.** A remarkable mixture of the most outstanding color range, including rare shades of red, old gold, fiery orange, chestnut red, etc. Pkt. 15c; ¼ oz. 50c.

**2423 Dazzler (New).** There is no other Eschscholtzia that equals Dazzler in brilliance and rich effect. It is a most intense and fire-like flaming scarlet color. Beautiful large blooms carried on fine, long stems. Really marvelous. Pkt. 15c; ¼ oz. 50c.

**Eupatorium** <sup>HP</sup> ●**Thoroughwort, Hardy Ageratum, Mistflower**

**2443 Coelestinum.** One of the best blue perennials, 18 to 24 inches high. Lovely deep lavender-blue flowers from August until frost. It brings a splendid blue color into the fall garden. Pkt. 15c; special pkt. 75c.

**2441 Fraseri.** A pretty, dwarf variety, 1½ feet high. Has dense clusters of pure white flowers. Pkt. 10c; special pkt. 30c.



Euphorbia variegata, Snow on the Mountain

**Euphorbia** <sup>A</sup>

An interesting class of annuals suited to beds and splendid in the mixed border. Also fine for cutting. They belong to the same class of plants as our Christmas Poinsettia.

**2452 Variegata (Snow on the Mountain).**

Attractive bright green foliage veined and margined with white. Grows 2 feet high. Splendid for cutting but the stem ends require searing in a flame for about 10 seconds before being placed in water. Pkt. 10c; ½ oz. 25c.

**2451 Heterophylla (Annual Poinsettia, Mexican Fire Plant).** This annual grows 2 to 3 feet high. The branching plants have smooth glossy green leaves which about midsummer become marked with rich orange-scarlet toward the top of the plant. Of striking appearance. Pkt. 15c; special pkt. 25c; ½ oz. 40c.

**Ferns—for the House** <sup>TP</sup>

**2470 Mixed, Tender Varieties.** Grow your own house Ferns by sowing these spores in a mixture of peat and sand and keep moist and shaded at a temperature of 60 degrees. Includes many choice varieties. Pkt. 15c; special pkt. 75c.

**Geranium—Pelargonium** <sup>TP</sup>

**2530 Zonale, Mixed.** These are valuable pot plants to bloom during the winter yet they are equally fine for summer display if planted in beds or borders. Start the seed indoors early and plant into the open during May or June. Our strain is large flowered and contains many colors. They are easy to raise from seed. Pkt. 15c; special pkt. 60c.

Certain annuals resent an excess of moisture and do best in a fairly dry, well-drained soil. Among them are Arctotis, Brachycome, Chrysanthemum, Clarkia, Dimorphotheca, Gaillardia, Lupinus, Phacelia, Portulaca, Salpiglossis, and Statice.

**Gaillardia—Blanket Flower****Annual Varieties** <sup>A</sup>

Most desirable because they are exceedingly showy and bloom continuously from early summer until November. Excellent for beds, borders, and cutting. Sow where to bloom. 1½ feet high.

**2496 Picta (Josephus).** Lovely large single blooms in rich shades of crimson and orange. Pkt. 10c; ½ oz. 25c.

**2498 Picta, Indian Chief.** Glistening metallic bronzy red with dark center. Single. Pkt. 10c; ½ oz. 30c.

**2500 Picta, Mixed.** Includes many fine colors. Single. Pkt. 10c; ½ oz. 25c.

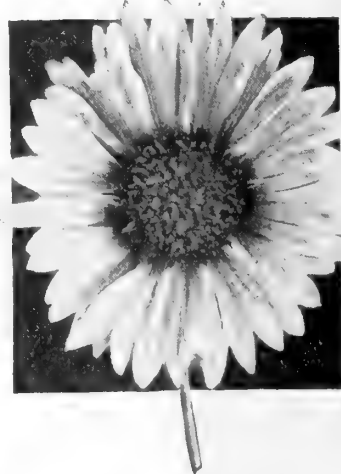


Double-Flowering Gaillardia

**2497 Double-Flowering Mixed (Lorenziana).** Very showy, fully double blooms in rich shades of orange, scarlet, and crimson. Blooms freely until killing frost. Pkt. 10c; ½ oz. 25c.

**Perennial Varieties** <sup>HP</sup>

The hardy Gaillardias are easy to grow and they are exceptionally colorful, giving an abundance of flowers from midsummer until frost. Fine for garden display and for cutting.



Gaillardia, Portola Giant Hybrid

**2507 Portola, Giant Hybrids.** Extra-large, well rounded blooms of bright bronzy red, edged with a border of golden yellow. A magnificent strain that gives a marvelous color effect. 3 ft. Pkt. 15c; ½ oz. 60c.

**2502 Grandiflora compacta, Mixed.** Long-stemmed colorful blooms on plants 12 to 15 inches high. Pkt. 15c; ½ oz. 40c.

**2508 Tangerine.** Large tangerine-colored flowers produced abundantly on compact plants. Pkt. 20c; special pkt. 50c; ½ oz. 75c.

**2504 Burgundy.** Lovely wine red flowers carried on long stems. Grows 2½ feet high. Pkt. 25c; special pkt. 75c.

**2510 Grandiflora, Superb Mixed.** Many variations. Pkt. 10c; ½ oz. 25c.

**Gerbera—Transvaal Daisy** <sup>TP</sup>

**2535 Jamesoni hybrida.** A most unusual and very attractive, large, daisy-like flower from South Africa. The individual blooms measure 2 to 4 inches in diameter, coming in many shades of yellow, orange, and scarlet. Fine for the greenhouse, for cutting, or bedding. Pkt. 25c; 100 seeds 75c.

**Geum—Avens** <sup>HP</sup> △

A splendid class of hardy perennials blooming throughout the summer.

**2541 Atrosanguineum fl. pl.** Double deep crimson blooms. 18 in. Pkt. 10c; special pkt. 40c.

**2542 Mrs. Bradshaw.** Large, double, rich scarlet blooms which give a splendid effect. Pkt. 15c; special pkt. 60c.

**2543 Lady Stratheden.** A new variety with golden yellow flowers. Pkt. 15c; special pkt. 60c.

**2546 Prince of Orange (New).** Brilliant glistening golden orange blooms. Pkt. 25c.

**Gilia** <sup>A</sup>**Queen Anne's Thimble**

**2551 Capitata.** This easily grown annual represents a lovely and graceful subject with fine, feathery, light green foliage surmounted by showy, little, globular heads densely set with rich lavender-blue flowers. The plants grow 2 feet high and bloom continuously and freely throughout the summer and fall. It is equally fine for garden display and cutting. Plant it in a sunny position, in a moderately rich soil. Pkt. 10c; ½ oz. 25c.

**Gloxinia** <sup>TP</sup>

**2578 Hybrida grandiflora.** A splendid genus of greenhouse plants producing magnificent flowers of the richest colors. Thrives best in a mixture of equal parts of peat, loam, and sand. Sow in March to bloom 5 months later. We offer a most colorful strain. Pkt. 50c; special pkt. \$1.50.



Godetia—Satin Flower

**Godetia—Satin Flower** (A)

**2590 Dwarf Mixed.** An attractive hardy annual deserving more extensive cultivation especially where the summers are not too hot. The plants bloom profusely and bear showy Azalea-like flowers in many rich colors of satiny texture. Grows 1 foot high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Gomphrena** (A)

*Globe Amaranth*  
*Bachelor's Button*

**2570 Mixed.** The true Bachelor's Button. A first-class Clover-like flower that can be dried for winter bouquets. Easy to grow from seeds sown in spring where to bloom. 2 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Ornamental Gourds** (A) §

Rapid growing, interesting annual climbers with ornamental foliage and singularly shaped fruits. 15 to 20 feet.

**2606 African Pipe or Calabash**

**2612 Dipper or Siphon**

**2613 Egg-Shaped**

**2614 Hercules' Club.** 4 feet long.

**2615 Luffa (Dish-Rag, Sponge).**

**2617 Pear-Shaped.** Striped.

*Any of the above:*

Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c.

**2619 Spoon.** A very odd variety. Pkt. 10c; oz. 50c.

**2621 Knob Kerrie.** Fruits 3 to 5 feet long with slender neck and round knob at end. Pkt. 10c; oz. 50c.

**2629 Gourd Collection.** One pkt. each of the above 8, value 80c, for 60c.

**2630 Mixed.** Contains small and large sorts. Pkt. 10c; oz. 30c.



Gourds, Mixed



Pennisetum Ruppelianum

**Ornamental Grasses** (A) & (HP)

The ornamental grasses serve the double purpose of rendering a mixed flower bed or border more attractive besides giving interesting material that may be dried for winter bouquets.

**Annual Varieties** (A)

**2638 Agrostis nebulosa (Cloud Grass).** An airy and graceful variety with mist-like blooms. 18 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**2644 Coix Lachryma - Jobi (Job's Tears).** Grown for its hard pearly seeds. Pkt. 10c; oz. 25c.

**2645 Eragrostis elegans (Love Grass).** Showy feathery panicles. 18 in. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2654 Pennisetum longistylum (Fountain Grass).** Greenish white plumes. 2 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**2655 - Ruppelianum (Purple Fountain Grass).** Graceful, long, purplish plumes. 3 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**2659 Tricholaena rosea (Ruby Grass).** Attractive pale pink plumes. 2 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2669 Annual Grass Collection.** One packet each of the 6, value 60c, for 50c.

**Perennial Varieties** (HP)

A splendid class of plants for large beds or groups on lawns where they give an unusual and showy effect.

**2647 Eulalia zebrina (Zebra Grass).** Light green, marked with creamy white across the foliage. 6 feet. Pkt. 10c; special pkt. 30c.

**2651 Gynerium argenteum (Pampas Grass).** Silvery white plumes. 5 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2656 Pennisetum japonicum (Hardy Fountain Grass).** Easy to grow and very showy. 4 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**2658 Stipa pennata (Feather Grass).** Delicate feathery white plumes. 2 ft. Pkt. 20c; special pkt. 60c.

**2661 Uniola latifolia (Spike Grass).** Graceful, drooping panicles. 3 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2668 Hardy Grass Collection.**

One packet each of the above 5 varieties, value 60c, for 50c.

**Grevillea—Silk Oak** (TP)

**2681 Robusta.** A very beautiful and graceful decorative plant with Fern-like foliage. Excellent for table decoration. Easily raised from seed, growing into good-sized plants within a short period of time. Pkt. 10c; special pkt. 40c.



Gypsophila elegans alba grandiflora

**Gypsophila** (A) & (HP)

*Baby's Breath*

**Annual Varieties** (A)

Pretty, misty panicles of blooms highly valued for mixing with other cut flowers. Easy to grow.

**2687 Elegans alba grandiflora (Paris Market Strain).** An improved, large-flowering, pure white form of the annual Baby's Breath. Of easy free growth. 18 inches high. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**2688 - Carmine.** Bright carmine-rose blooms. Superb for cutting. Pkt. 10c; oz. 30c.

**2690 - rosea.** A very pretty blush pink form also fine for cutting. Pkt. 10c; oz. 30c.

**2692 Muralis. Δ** An annual forming nice little mounds 6 to 8 inches high thickly studded with little pink blooms. Flowers continuously. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Perennial Varieties** (HP)

**2691 Pacifica.** Small pink flowers borne profusely in dense panicles. Excellent for cutting and a most persistent bloomer. 4 feet high. Pkt. 25c; special pkt. 75c.

**2694 Paniculata.** Splendid white flowers of unusual value for bouquets. Blooms the first year if seed is sown early. 3 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c;  $\frac{1}{2}$  oz. 40c.

**2695 - Double White.** A favorite double-flowering variety with lovely little double blooms gracefully arranged in much-branched panicles. Easily dried for winter use. Pkt. 25c; special pkt. 75c.

**2693 Repens. Δ** A lovely hardy trailer with small white blooms during July and August. Pkt. 15c; special pkt. 40c.

**2697 - rosea, Δ** This has showy pale rose blooms. Pkt. 15c; special pkt. 50c.



Helenium—Helen's Flower

**Helanium—Helen's Flower** HP

These are strong-growing perennials which are perfectly hardy. The plants grow 3 to 5 feet tall and within a few years after sowing develop into clumps of considerable size. They do well in almost any kind of soil and are useful in the hardy border, bearing a truly enormous quantity of showy flowers during the late summer and fall.

**2711 Autumnale superbum.** Golden yellow flowers arranged in large heads. Pkt. 10c; special pkt. 50c.

**2713 Riverton Gem.** The flowers open as old gold and terra cotta, changing to Wallflower red; 3 feet. A beautiful variety. Pkt. 20c; special pkt. 75c.

**2714 Riverton Beauty.** Rich lemon yellow with a large purplish black cone. Pkt. 15c; special pkt. 50c.



Helianthemum mutabile

**Helianthemum—Rock or Sun Rose** HP △

**2717 Mutabile.** Exceedingly pretty, low growing, evergreen plants about 12 inches high, forming broad clumps which during their flowering season, June and July, are quite hidden by a mass of bloom. Well adapted to the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties. Pkt. 10c; special pkt. 30c.

**Heliotrope—Cherry Pie** TP

This is a fine tender perennial flowering during the whole season. Many gardeners, however, use it as an annual bedding plant. Seed started indoors in the spring will make fine plants for summer blooming. Also fine for pots.

**2733 Queen Helene.** Pale blue. Pkt. 15c; special pkt. 75c.

**2734 Roi des Noirs (King of the Blacks).** Deep purple, appearing as a rich purple-black. Pkt. 15c; special pkt. 75c.

**2737 Lemoine's Giant Mixed.** Very large and showy flower heads in many colors. Pkt. 15c; special pkt. 50c.

**2736 Regal Mixed.** A new variety with gorgeous flower heads. Of dwarf compact growth. Pkt. 15c; special pkt. 50c.

**Helianthus—Sunflower** A & HP

Remarkable for the stately growth, size, and brilliancy of their flowers, making a very good effect among shrubbery and for screens. The annual sorts are indispensable for cutting. Sown in a sunny spot in April or May they come into bloom early in summer and keep up a constant supply of flowers until cut down by frost. The small-flowered varieties are extra fine for cutting.

**2699 Cucumerifolius, Stella (Improved Miniature Sunflower).**

A Differs from the type by its larger and better formed flowers of the purest golden yellow, with black disc. The blooms measure 3 inches across. 5 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



New Miniature Sunflowers

**2700 — New Miniature Mixed.** A The prevailing colors in this splendid mixture are pale yellow, golden yellow, and creamy white, some with black centers, and all very beautiful. They are indispensable for cutting. 4 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2702 Red Hybrids.** A The nearest approach to a real red yet introduced. The flowers vary in size and color, running through several shades of tawny yellow to rich brownish red. 4 to 6 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**2703 Double Chrysanthemum-Flowered.** A A very fine variety growing 7 feet high carrying very large and showy, densely double blooms which resemble a huge Chrysanthemum or Dahlia in their exquisite form. The flowers are made up of thousands of graceful, rich golden yellow petals. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.

**2704 Globosus fistulosus (Globe or Dahlia Sunflower).** A Large, double flowers of a rich saffron color. Fine for the background. 6 feet. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.

**Hardy Perennial Sunflowers**

**2710 Mixed.** HP Contain the finest single-flowering hardy perennial sorts. Seed sown early will produce flowering plants the first year. Splendid for the hardy border as well as for cutting. They grow from 4 to 7 feet high, blooming in the fall. Pkt. 15c; special pkt. 75c.

**Annual Flowers Which Like Lime Soil**

Most annual flowers prefer a neutral soil, though they do equally well if it is just slightly acid. Those which require lime to grow to perfection are: Amaranthus, Dianthus, Hunnemannia, Momordica, Mignonette, Stocks, and Wallflower.



**DREER'S**  
Double-flowering  
**CENTAUREA CYANUS**  
or Cornflowers

1881 Double Blue  
1884 Double Maroon

1882 Double Rose-Pink Improved  
1885 Double Mauve

1883 Double White  
1886 Double Ruby Red

Any of the above: Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Cornflower Collections**

1889 One packet each of the 6 colors, value 60c, for 40c.  
1888  $\frac{1}{4}$  oz. each of the 6 colors, value \$1.50, for \$1.00.



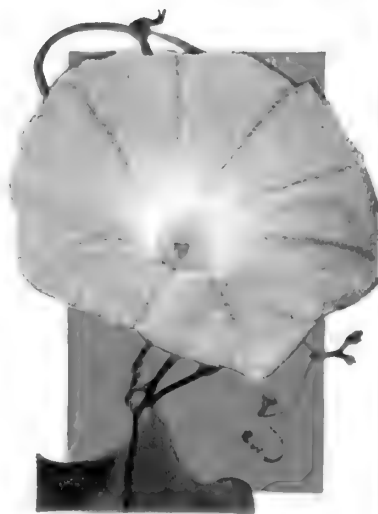
# Nine Lovely Annuals for Every Garden



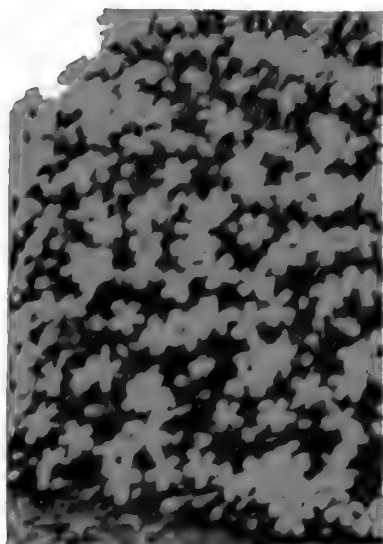
1136 *Anchusa capensis*, Blue Bird. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



2102 *Cosmos*, Early Orange Flare. Pkt. 20c; special pkt. 60c.



2857 *Morning Glory*, Heavenly Blue, Improved Early Flowering. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50.



4301 *Tagetes signata* pumila. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.



3914 *Salpiglossis*, Purple and Gold. Pkt. 10c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.



3077 *Marigold*, Yellow Supreme. Pkt. 20c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.



3097 *Marigold*, Dwarf French Double Harmony. Pkt. 20c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.



1753 *Candytuft*, Giant Hyacinth-Flowered. Pkt. 10c;  $\frac{1}{4}$  oz. 40c;  $\frac{1}{2}$  oz. 65c; oz. \$1.25.



4362 *Verbena*, Etna. Pkt. 15c; special pkt. 50c.

1132 *Collection of Nine Lovely Annuals*. One packet each, value \$1.30, for **\$1.00**



Helichrysum—Strawflower

**Helichrysum** Ⓐ  
*Strawflower*

**Monstrosum fl. pl.** This large flowering type is exceedingly effective with its large, double, brilliantly colored blooms making a fine display in beds and borders throughout the summer and fall. Splendid for winter bouquets. 12 inches.

- 2721 Buttercup.** Rich yellow.  
**2722 Fireball.** Bright red.  
**2723 Goldenball.** Golden yellow.  
**2724 Violet Queen.** Rich violet.  
**2725 Silver Ball.** Glistening white.  
**2726 Rose Queen.** Rich deep rose.  
**2727 Salmon.** Effective rosy salmon.  
**2728 Silvery Pink.** Very lovely.  
*Any of the above:* Pkt. 10c;  $\frac{1}{2}$  oz. 40c.  
**2729 Helichrysum Collection.**  
 One pkt. each of the above  
 8, value 80c, for 60c.

**2730 Mixed Colors.** Very colorful.  
 Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.



Heliopsis Pitcheriana

**Heliopsis** Ⓐ  
*Orange Sunflower*

**2731 Pitcheriana.** Beautiful, large, deep golden yellow blooms measuring 2 inches in diameter. Flowers throughout the entire summer and is splendid for garden display and for cutting. 3 to 4 feet high. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**2732 Scabra zinniaeflora.** A new double-flowering form bearing Zinnia-like flowers of a brilliant golden yellow color. Grows 3 to 4 feet high and gives a fine display in the garden besides yielding ample material for cutting. Perfectly hardy. Pkt. 15c; special pkt. 30c;  $\frac{1}{2}$  oz. 50c.

**Hesperis**, see Sweet Rocket page 61.

**Hibiscus—Marshmallow** Ⓐ  
*Giant-Flowering Sorts*

A wonderfully improved strain of our native Marshmallow with flowers frequently measuring 10 to 12 inches in diameter. Grows 5 to 8 feet tall and blooms from early July until late autumn.

- 2776 Dark Red**  
**2777 Mallow Pink**  
**2774 Rose**  
**2775 White, Crimson Eye**

*Any of the above:* Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

**2779 Hibiscus Collection.** One pkt. each of the above 4, value 40c, for 30c.

**2780 Mixed Colors.** Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

**2773 Giant Yellow or Golden Bowl.** Hardy only if well protected. Has showy deep cream flowers with a contrasting maroon center. The flowers measure 6 to 9 inches across. Splendid in beds or the perennial border. Pkt. 15c;  $\frac{1}{2}$  oz. 40c.

**Heuchera** Ⓐ Ⓢ ●

*Coral Bells, Alum Root*

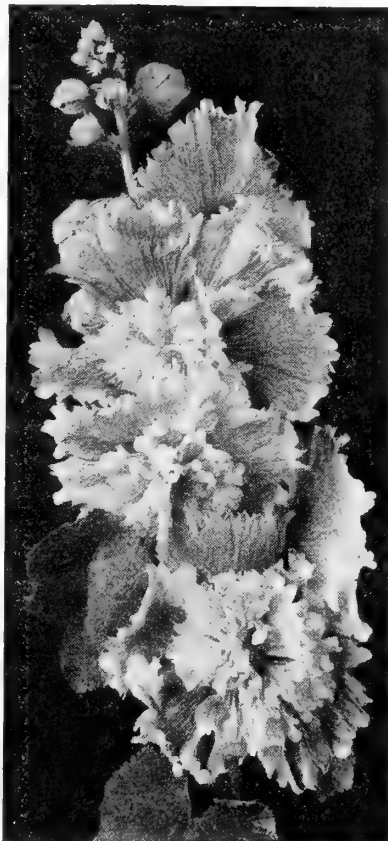
**2761 Sanguinea.** A very fine perennial producing bright rich coral red blooms from early summer until way late in the fall. Excellent for cutting. 30 inches high. Pkt. 25c; special pkt. 75c.

**Hunnemannia** Ⓐ

*Giant Yellow Tulip Poppy*  
*Santa Barbara Poppy*  
*Bush Eschscholtzia*

**2821 Fumariaefolia.** This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seeds sown early in May will have grown into bushy plants covered with large buttercup yellow blooms by the middle of July. They continue to flower until hard frost. Attractive, feathery, glaucous green foliage. 2 feet high. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

**Hollyhock—Althaea rosea** Ⓐ Ⓢ ●



Hollyhock Imperator

These are majestic plants 5 to 7 feet high and a clump or line of them gives an effect not attainable with any other plant. Fine for background planting.

*Double Varieties*

This seed has been saved from the finest double flowering plants and it is sure to give a wonderful effect in your garden.

- 2782 Maroon**  
**2783 Bright Rose**  
**2784 Bright Red**  
**2785 Salmon-Rose**  
**2786 White**  
**2787 Yellow**

*Any of the above:*

Pkt. 10c; special pkt. 50c;  $\frac{1}{2}$  oz. 75c.

**2788 Hollyhock Collection.**

One pkt. each of the above  
 6 colors, value 60c, for 50c.

**2790 Extra Choice Double Mixed.**  
 Pkt. 10c; special pkt. 40c;  $\frac{1}{2}$  oz. 60c.

**2791 Newport Pink.** A magnificent Hollyhock awarded a Certificate of Merit by the Royal Horticultural Society of England. This is an outstanding honor which speaks well for the quality of the exquisite, double, pure pink blooms. Pkt. 15c; special pkt. 50c;  $\frac{1}{2}$  oz. 75c.

**2810 Triumph (New).** A very beautiful and distinct strain of double Hollyhocks that comes into bloom 10 days earlier than the regular type. The plants grow 4 to 5 feet high and the closely set blooms are not only very double but the individual petals are attractively waved and fringed. Many fine colors. Pkt. 15c; special pkt. 60c.

**2800 Single Mixed.** Many showy colors. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

**2792 Imperator (New).** Stately spikes set with mammoth blooms with gracefully frilled and deeply fringed outer petals surrounding a thickly crested double center. Includes many unusual and rare colors. Pkt. 20c; special pkt. 60c;  $\frac{1}{2}$  oz. \$1.00.



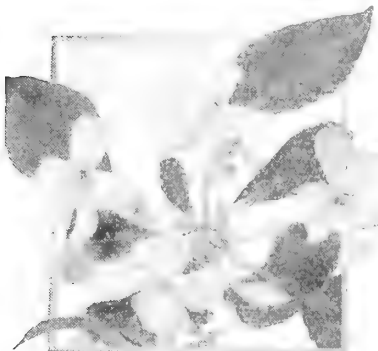
Iberis sempervirens

**Iberis** **HP** **Δ** **●****Hardy Candytuft**

**2824 Gibraltarica hybrida.** Lovely large white flowers shading to a beautiful lilac color. Blooms profusely during the spring and early summer. 12 inches high. Perfectly hardy. Pkt. 10c;  $\frac{1}{2}$  oz. 50c.

**2825 Sempervirens.** Showy white blooms arranged in large heads covering the plants during the spring. Very dependable, perfectly hardy, and long-lived. 1 foot. Pkt. 15c; special pkt. 60c.

For Annual Iberis, see Candytuft page 20



Impatiens

**Impatiens** **A** **●****Sultan's or Zanzibar Balsam**

Few flowers are as easy to grow as this popular annual plant which is splendid for creating a showy display of blooms in the semi-shade. Also easy to flower during the winter and spring in the house.

**2842 Sultani.** Lovely large blooms of a brilliant rosy scarlet borne profusely on much-branched, well rounded plants. 18 inches high. Pkt. 25c; special pkt. 75c.

**2845 Holsti Hybrids.** This includes many fine colors ranging from pure white through shades of pink and salmon to rich scarlet. 18 inches. Pkt. 25c; special pkt. 75c.

The Dreer collections of flower seeds are composed of our regular liberal-sized packets containing the same high quality seed as offered throughout the Dreer Garden Book. Note the splendid values of these ready-made collections.

**Key to the Symbols**

- A** = Annual  
**B** = Biennial  
**HHP** = Half-Hardy Perennial  
**HP** = Hardy Perennial  
**TP** = Tender Perennial  
**§** = Climbing Plants  
**Δ** = Suited to Rock Garden.  
 These plants also are splendid for dwarf beds and borders.  
**●** = Suited to Semi - Shade.  
 Most of these also do well in a sunny exposure, particularly in sections where summers are not too warm.  
**●** = Suited to Shade. Few flowering plants grow well in dense shade but those marked with this symbol will be found to give satisfaction provided they receive the indirect light from the sky above.  
**+** = Seeds marked with a + are recommended for late fall sowing outdoors in an open seed frame. They will germinate the following spring.



Incarvillea variabilis

**Incarvillea** **A** & **HP**

**2848 Delavayi (Hardy Gloxinia).** **HP** **●**  
 An interesting and showy plant for the hardy border requiring good protection where winters are cold. The large Gloxinia-like rose-colored blooms are borne freely during June and July on stems 15-18 inches long. Pkt. 25c; special pkt. 75c.

**2849 Variabilis.** **A** A lovely annual growing 18 inches high. Produces an abundance of showy, tubular flowers in a wide range of lovely and delicate shades including cream, pink, salmon, rose, etc. Easy to grow. Pkt. 15c; special pkt. 60c.

**Ionopsidium** **A** **●** **Δ****Diamond Flower**

**2850 Acaule.** An old-time favorite which again is becoming very popular for use in rockeries. It is a lovely miniature plant of robust growth covered with dainty pale lilac flowers. Fine for damp, shady places. Pkt. 15c; special pkt. 60c.



Kochia—Standing Cypress

**Kochia** **A****Standing Cypress, Belvedere**

**2911 Improved Trichophylla (Childs).**  
 Sown in spring where it is to bloom it soon forms cypress-like plants of a bright green color. Grows 3 feet tall and turns a beautiful deep red in the fall. An excellent summer hedge. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 60c.

**Lantana** **HHP** **Δ**

A most desirable half-hardy perennial greenhouse or bedding plant bearing a great profusion of showy Verbena-like flower heads in white, rose, orange, scarlet, and other colors. 2-3 feet. Seed is slow to germinate.

**2920 Finest Mixed.** Includes many colors. Early. 2 feet high. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**2919 Dwarf Large Flowering Mixed.** Of neat, compact growth. Blooms freely. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**Lathyrus** **HP** **●** **§****Hardy Sweet Pea**

A showy, free-flowering, hardy climber for covering old stumps, fences, etc. Blooms continuously from midsummer until frost. 5-6 feet.

**2954 Latifolius, White Pearl.** Beautiful, large, pure white flowers.

**2955 — Pink Beauty.** Fine rose-pink flower clusters.

**2956 — Red (Splendens).** Always admired for its rich color.

Any of the above:

Pkt. 10c; special pkt. 25c;  $\frac{1}{2}$  oz. 40c.

**2960 Mixed Colors.** This includes all colors available. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

**Lavatera** **A** **●****Annual Mallow**

A showy annual easy to grow and very free blooming. 3 to 4 feet.

**2975 Splendens alba.** Beautiful, large, mallow-like white flowers with satiny finish. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**2976 Sunset.** A very charming and showy variety with elegant large blooms of a satiny rosy carmine. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

## Annual Larkspur—*Delphinium* <sup>(A)</sup>

### Giant Imperial Larkspurs

A wonderful improvement on the old Stock-flowered type, being of upright base-branching habit which makes it of particular value for cutting.

	PKT.	¼ oz.
2951 *Blue Bell ( <i>New</i> ). Lovely deep sky blue.....	\$0 15	\$0 50
2941 *Blue Spire. Intense deep Oxford-blue.....	15	50
2942 *Carmine King. Rich carmine on salmon.....	15	50
2943 *Daintiness. Delicate lavender.....	15	50
2949 Gloria. A rich tone of deep rose.....	15	50
2944 Lilac Spire. Beautiful lilac color.....	15	50
2945 *Miss California. Deep pink, shaded salmon.....	15	50
2952 *The Empress Improved. Salmon-rose.....	15	50
2946 White Spire. A dazzling pure white.....	15	50

2948 *Collection of Six Showy Larkspurs*. One packet each of the 6 varieties marked with a star, value 90c, for 60c.

2959 *Complete Larkspur Collection*. One pkt. each of all 9 varieties, value \$1.35, for 90c.

2950 *Giant Imperial Mixed*. Pkt. 15c; ¼ oz. 40c; oz. \$1.25.

### Double Stock-Flowered

This is one of the best known of garden flowers. Seeds sown in the open ground before the close of April will begin blooming by early July. Handsome for beds and borders. Also fine for cutting. 3 feet.

	PKT.	¼ oz.
2931 *Dark Blue.....	\$0 10	\$0 25
2932 Ageratum Blue.....	10	25
2933 *Lustrous Carmine or Newport Pink.....	10	25
2934 Exquisite Rose.....	15	50
2935 *Sky Blue.....	10	25
2936 *Exquisite Pink Improved. A charming soft pink....	15	50
2937 *Pure White.....	10	25
2928 Rosamond ( <i>New</i> ). Pure bright rose.....	15	60

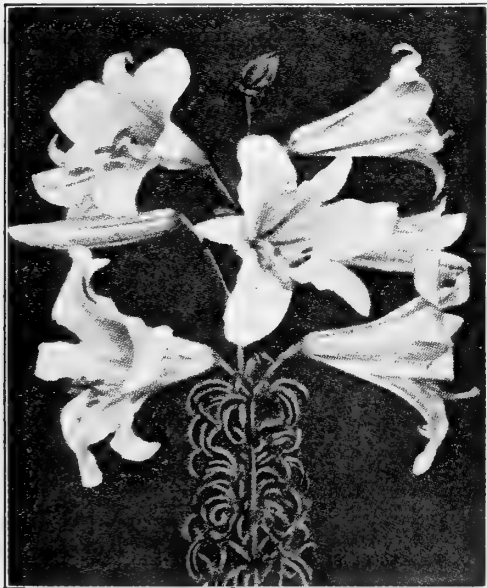
2938 *Collection of 5 Stock-Flowered Larkspurs*. One packet each of the 5 varieties starred, value 55c, for 40c.

2939 *Collection of 8 Stock-Flowered Larkspurs*. One packet each of all 8 colors, value 95c, for 60c.

2940 *Finest Mixed*. All colors. Pkt. 10c; ¼ oz. 20c; oz. 65c.

### Lavender—*Lavandula* <sup>(HP)</sup> <sup>(Δ)</sup>

2971 *Vera*. Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border or larger rock garden; 1½ feet. Pkt. 10c; ¼ oz. 40c.



*Lilium regale*



Giant Imperial Larkspur

### Leptosiphon—*Star Dust* <sup>(A)</sup> <sup>(Δ)</sup>

2980 *Hybridus, Mixed*. This is a charming little annual splendid for dwarf beds, borders, and unexcelled in the rock garden. The plants grow 3 to 5 inches tall forming dense cushions studded with dainty star-like flowers ranging from cream to deep scarlet. Pkt. 10c; ¼ oz. 25c.

### Leptosyne—*Yellow Daisy* <sup>(A)</sup>

2979 *Stillmani*. A quick growing annual which will bloom 5 weeks after sowing. Has lovely showy Cosmos-like blooms of an intense and pleasing golden yellow color. Splendid for beds, borders, and for cutting. 1½ feet high. Pkt. 10c; special pkt. 40c.

### Liatis—*Blazing Star, Gay Feather* <sup>(HP)</sup>

2982 *Pycnostachya*. Long, cat-tail flower stems densely covered with fuzzy rosy purple blooms from July to September. Splendid for the border and for cutting. 3 to 4 ft. Pkt. 10c; special pkt. 40c.

2984 *Scariosa*. Deep purple flowers on graceful stems. 3 to 4 feet high. Pkt. 15c; special pkt. 50c.

### Lilium—*Lilies* <sup>(HP)</sup> <sup>(●)</sup>

2987 *Philippinense formosanum*. A magnificent Lily easily grown from seed. Has large umbels of beautiful, long, trumpet-shaped, fragrant white blooms shaded pink on the outside. Blooms in 6 to 8 months. 3 ft. Pkt. 25c; special pkt. 60c.

2988 *Regale (Regal Lily)*. Grows 3 to 5 feet high and blooms in July. The ivory white flowers are shaded pink on the outside and have a yellow throat. Pkt. 15c; special pkt. 30c; ¼ oz. 50c.

2989 *Tenuifolium (Coral Lily)*. <sup>(Δ)</sup> Very easy to grow from seed blooming the second year. Bears a profusion of medium sized, dazzling coral-red flowers in May. Valued for borders and rock garden planting. Perfectly hardy, growing 2 feet high. Pkt. 25c; special pkt. 50c; ¼ oz. 75c.

2999 *Lily Collection*: One packet each of the three beautiful Lilies described above for 50c.

**Linaria** (A) & (HP) (A)

- 2991 Cymbalaria** (*Kenilworth Ivy, Mother of Thousands*). (HP) (C) A charming, neat, hardy perennial trailing plant with lovely bright green foliage and graceful lavender and purple flowers. Pkt. 15c; special pkt. 50c.



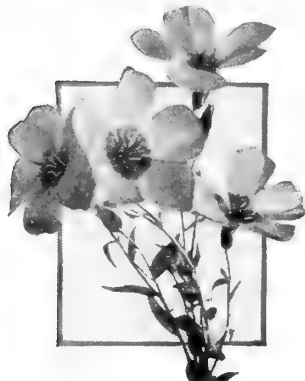
Linaria, Fairy Bouquet

- 2992 Maroccana, Excelsior Hybrids**. (A) A dainty, easy to grow annual bearing small spikes like miniature Snapdragons with flowers in yellow, crimson, pink, purple, etc. Fine for beds and rock gardens. 12 inches. Pkt. 10c; ¼ oz. 25c.

- 2993 Fairy Bouquet**. (A) A gold medal variety splendid for beds because it grows only 8 inches high. The plants are covered with the dainty Snapdragon-like blooms which come in all the popular pastel shades such as pink, rose, cream, yellow, lavender, and also white. Blooms freely throughout the summer and fall. Pkt. 15c; special pkt. 50c.

**Linum—Flax** (A) & (HP)

- 3002 Grandiflorum rubrum** (*Scarlet Flax*). (A) Very showy crimson-scarlet blooms all summer long. 15 inches. Pkt. 10c; oz. 30c.



Linum grandiflorum rubrum

- 3003 Perenne, Blue**. (HP) A splendid free-flowering hardy Flax with large, rich blue flowers during the summer. 24 inches. Pkt. 10c; ¼ oz. 25c.

- 3005 Flavum**. (HP) The showy yellow blooms are produced continuously from June until September on plants growing 24 inches high. Pkt. 20c; special pkt. 60c.

**Lobelia** (A) & (HP)

- 3012 Crystal Palace compacta**. (A) (A) Rich deep blue flowers; dark foliage. 4 inches. Pkt. 15c; special pkt. 60c.

- 3015 Blue Stone** (*New*). (A) (A) Dwarf plants; clear blue flowers. Very fine for beds. Pkt. 15c; special pkt. 75c.

- 3016 White Gem**. (A) (A) Snow white. Pkt. 15c; special pkt. 60c.

- 3018 Mrs. Clibran**. (A) (A) Blue with large white eye. Of extra dwarf growth. Pkt. 15c; special pkt. 75c.

- 3022 Gracilis**. (A) (A) Lovely light blue flowers; light green foliage. Trailing; 9 inches. Pkt. 10c; special pkt. 25c.

- 3023 Speciosa**. (A) (A) Rich ultramarine blue flowers; bronzy foliage. Trailing; 9 inches high. Pkt. 10c; special pkt. 30c.

- 3024 Tenuior**. (A) Of upright habit, growing 15 inches high. Bears a profusion of extra large, cobalt blue flowers. Very outstanding. Pkt. 15c; special pkt. 75c.

- 3030 Mixed Compacta Varieties**. (A) (A) Pkt. 10c; special pkt. 40c.

- 3031 Cardinalis** (*Cardinal Flower*). (HP) (C) A hardy native variety bearing a profusion of fine tall spikes covered with brilliant scarlet blooms. Grows about 3 feet tall and is splendid for the perennial border. Pkt. 25c; special pkt. 75c.

- 3033 Syphilitica** (*Great Lobelia*). (HP) (C) Our native Lobelia with large spikes set with lovely blue flowers from July to September. 2 to 3 feet. Pkt. 25c; special pkt. 75c.

Honesty—Moonwort  
The showy membranes of Lunaria**Lunaria—Honesty, Moonwort** (B) (C)

- 2801 Biennis alba**. A hardy biennial admired for its silvery seed-pod membranes which are used for house ornaments as they present a beautiful and rather curious appearance. Particularly attractive when combined with the seed pods of *Physalis Francheti*. Lovely large white flowers during the summer. 3 feet. Pkt. 10c; ¼ oz. 30c.



Lupinus polyphyllus

**Lupinus polyphyllus** (HP)

These perennial Lupines will succeed in any good garden soil. They bloom profusely during May and June giving a magnificent effect in the perennial border or bed where they grow 3 feet high.

- 3052 Rose**. A lovely rich rose. Pkt. 10c; ¼ oz. 25c.

- 3053 White**. Glorious white blooms. Pkt. 10c; ¼ oz. 25c.

- 3054 Blue**. An exceptionally fine color. Pkt. 10c; ¼ oz. 25c.

- 3055 Moerheimi**. Rose and pink. Pkt. 15c; ¼ oz. 40c.

- 3056 Sunshine**. Clear yellow. Pkt. 10c; ¼ oz. 25c.

- 3057 Terra Cotta Shades**. Very attractive. Pkt. 15c; ¼ oz. 40c.

- 3059 Hardy Lupine Collection**. One packet each of the 6 sorts, value 70c, for 60c.

- 3058 Mixed Colors**. Pkt. 10c; ¾ oz. 25c; oz. 40c.

- 3060 New Regal Hybrids Mixed**. (HP) A magnificent strain of hybrids that bring to your garden one of the finest of hardy plants. It contains a number of new and unusual colors. Pkt. 15c; ¼ oz. 30c; oz. \$1.00.

- 3051 Subcarnosus** (*Texas Blue Bonnet*). (HP) Strong bushes 15 inches high. Massive flower spikes set with large deep blue blooms. June blooming. Pkt. 10c; ¾ oz. 25c; oz. 40c.



### Drer's Annual Lupinus—Lupines (A) (C)

**Hartwegi.** (A) These are easily grown, free-flowering annuals with long graceful spikes of richly colored, pea-shaped flowers. They are very valuable for the mixed border, beds, and for cutting. The plants grow 2 feet high and bloom profusely throughout the summer and fall. They prefer light shade and a rich soil.

- |                                      |                 |
|--------------------------------------|-----------------|
| 3044 Rich Blue (Oxford Blue) .....   | } Any of these: |
| 3045 Sky Blue (Cambridge Blue) ..... |                 |
| 3046 Rose .....                      |                 |
| 3047 White .....                     | oz. 40c.        |

3049 Annual Lupine Collection. One packet each of the 4 colors, value 40c, for 30c.

3050 Annual Mixed. Pkt. 10c; ½ oz. 20c; oz. 35c.

### New Hartwegi Giants (A) (C)

A marvelously improved strain of the annual Hartwegi Lupinus. The plants grow 3 to 4 feet high and branch close to the ground, forming 4 to 6 glorious flower spikes to the plant. Each spike has from 25 to 50 more blooms than the regular type. Of sturdy growth and free blooming.

3035 King Blue. Enormous spikes of rich Oxford Blue enhanced by a pure white stripe through the standard of each flower. Pkt. 20c; special pkt. 50c.

3037 King Sky Blue. Huge flower spikes set with lovely clear light blue blooms. Each flower has a narrow white stripe through the standard. Pkt. 25c; special pkt. 60c.

3038 King White. A lovely companion of King Blue. Of the same size and beauty. The flowers are glistening white and exquisitely scented. Pkt. 20c; special pkt. 50c.

3039 Giant Lupine Collection. One pkt. each of the 3 King Lupinus, value 65c, for 50c.

3040 King Mixed. This contains sky blue, dark blue, rose, and white, in mixture. Pkt. 15c; special pkt. 40c.



Lychnis chalcidonica

### Lychnis—Rose Campion, Maltese Cross (HP)

3063 Arkwrighti. Beautiful hybrids producing an abundance of large, brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. Handsome for beds and borders. 1½ feet. Pkt. 15c; special pkt. 40c.

3061 Chalcidonica. (C) Broad heads of brilliant, star-shaped, scarlet blooms. 2 feet high. Pkt. 10c; ½ oz. 25c.

3062 Haageana, Hybrids. Brilliant orange, scarlet, crimson, etc., in mixture. 1 foot. Pkt. 15c; special pkt. 50c.

3068 Viscaria splendens. Showy bright rosy red blooms on plants 1 foot high. Pkt. 10c; ½ oz. 25c.

### Lythrum—Rose Loosestrife (HP) (C)

3071 Roseum superbum. A very pretty hardy perennial growing about 3 feet high, covered with rosy flowers from July to September. Pkt. 10c; special pkt. 30c.

## Marigold—Tagetes (A)

### Dwarf Double French Marigolds

Few annuals are as effective as the French Marigolds or flower for so long a period; they all form dense bushes not over 12 inches high and are unequalled for borders or beds.

3091 Gold Striped (Scotch Prize). Very double golden yellow, each petal striped with rich mahogany red.

3092 Gold, Edged Brown. Bright golden yellow center, outer or guard petals rich velvety morocco red.

3093 Golden Ball. A splendid pure golden yellow. Flowers of good size. Makes a very effective golden line or bed.

3094 Lemon Ball. Similar to the above except in color, which is a bright lemon yellow. A most effective variety.

3095 Mahogany (Robert Beist). Rich velvety morocco or mahogany brown. Blooms freely and continuously.

3096 Spotted. Edge of petals lively orange with a bright morocco red spot at the base—a brilliant effect.

Any of the above: Pkt. 10c; ½ oz. 25c.

### Collections of French Marigolds

3098 One pkt. each of the above six, value 60c, for 40c.

3099 ¼ oz. each of the above six, value \$1.50, for \$1.25.

3100 Dwarf Double French Mixed. A splendid mixture. Pkt. 10c; ½ oz. 25c; oz. 75c.

3097 Harmony (New). This is a most outstanding new French Marigold forming bushes 15 inches high and 2 feet across, studded with perfect little blooms from midsummer until fall. Has broad, deep mahogany red outer petals surrounding a crested cushion of brilliant golden yellow center petals. Pkt. 20c; special pkt. 50c; ½ oz. 75c.

3105 Tall Double French Mixed. All the colors available in this tall type. Pkt. 10c; ½ oz. 25c; oz. 75c.



Marigold, Dwarf French Legion of Honor

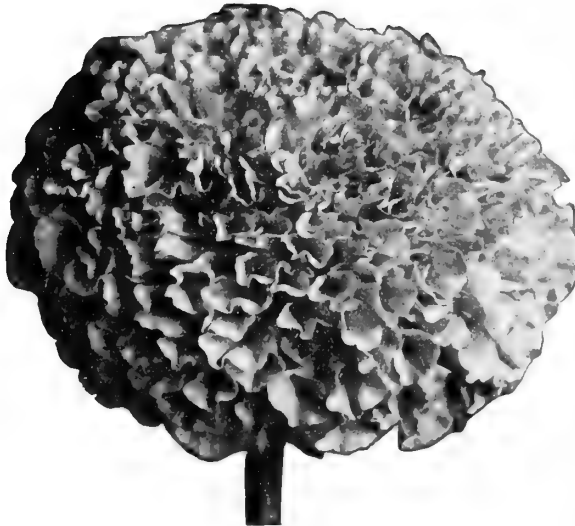
### Single French Marigolds (A)

3102 Legion of Honor (Little Brownie). A single-flowering Marigold, forming compact bushes 9 inches high. Begins flowering in June, continuing until frost. The flowers are golden yellow, marked with a large spot of velvety crimson at the base of each petal. Pkt. 10c; ½ oz. 25c; oz. 75c.

3101 Fire Cross or Fire Star. The habit of this splendid dwarf single French Marigold is similar to the popular variety Legion of Honor but more effective and attractive because the plants are more uniformly compact. The ground color is deep orange-yellow and each petal displays a large crimson-maroon blotch. Pkt. 10c; ½ oz. 25c; oz. 75c.

3107 Tall Josephine. Showy plants, 3 feet tall, bearing an abundance of large, single blooms of a rich golden yellow with a maroon center. One of the finest for cutting purposes. Pkt. 10c; ½ oz. 25c.

For Miniature Marigold, see Tagetes signata pumila, page 62



Marigold, Alldouble

**Double African Marigolds** (A)

Splendid for beds or borders; the tall varieties grow about 3 feet high, and they do best in a rich soil.

**3082 Orange Alldouble.** A splendid strain which produces one hundred per cent double flowers. The large, well rounded blooms are of an intense rich orange color. Pkt. 20c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**3080 Lemon Alldouble.** This is identical to the above but the flowers are clear lemon yellow—a shade which blends beautifully with the orange variety. Pkt. 20c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

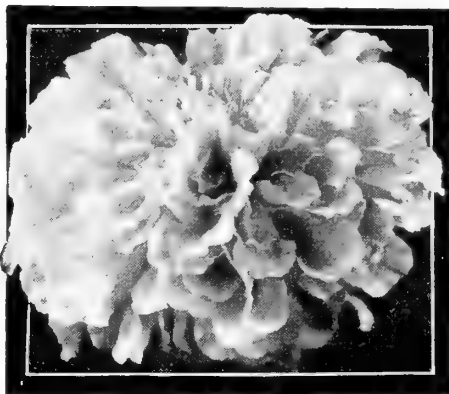
**3083 Pride of the Garden.** Double, quilled, golden yellow blooms borne on dwarf compact plants. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3084 Orange Prince.** A grand variety with large, perfectly double, quilled flowers of a rich deep golden orange color. Blooms most profusely. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

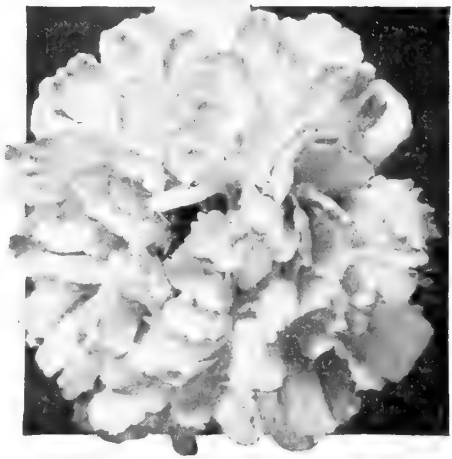
**3085 Lemon Queen.** A lovely counterpart of Orange Prince with splendid large double blooms of a soft lemon yellow color. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**3088 Collection of African Marigolds.** This contains one packet each of the above 5 varieties, value 80c, for 60c.

**3090 Double African Mixed.** A well-balanced mixture of the Tall African sorts. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Marvelous New Marigold****3109 Mexican Orange**

We consider this the most outstanding of all Marigolds. It has very large blooms of a brilliant orange color so bright and rich that no artist can reproduce it. The plants grow 3 feet tall and bloom continuously until frost. Pkt. 20c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

**Two Beautiful  
Carnation Flowered Marigolds**

Marigold, Yellow Supreme

**3077 Yellow Supreme**

What a glorious new Marigold of the lovely Carnation-Flowered type with extra-large blooms of an intense rich pure yellow color. The flowers measure nearly 3 inches in diameter and instead of the strong Marigold odor, they have a distinct and sweet fragrance. Be sure to grow it. Pkt. 20c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**3078 Guinea Gold**

Few new flowers have become as popular as this magnificent tall African Marigold. The plants grow 2 to 2½ feet high and bear an abundance of well rounded semi-double and double blooms of a brilliant golden orange. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Marvel of Peru — Four o'Clocks** (A) (C)  
*Mirabilis Jalapa*

**3110 Mixed.** The well-known, handsome, free-flowering garden annual. The sweet-scented colorful blooms open up in late afternoon. Grows 2 feet high. Pkt. 10c; oz. 25c.

**Matricaria—Feverfew** (A)

**3121 Capensis alba plena** (*Double White Feverfew*). Produces a great quantity of fine double white flowers. Splendid for beds or pots. 18 in. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3122 Golden Ball.** Δ Compact bushes, 8 inches high, covered with lovely bright yellow blooms which are densely double appearing like small buttons. Pkt. 15c; special pkt. 60c.

**Matthiola—Evening Scented Stock** (A)

**3125 Bicornis.** An old-fashioned favorite grown primarily for the entrancing fragrance of its pastel purplish lilac blooms. 18 inches high. It is most fragrant during the evening hours. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Mesembryanthemum** (A) Δ

**2831 Crystallinum** (*Ice Plant*). A most unusual plant with thick fleshy leaves which appear as if frosted with ice. Small inconspicuous flowers. 6 in. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3140 Tricolor** (*Dew Plant*). A splendid little annual with showy daisy-like blooms in crimson, white, and pink. Grow in a sunny place. Pkt. 15c; special pkt. 40c.

**3139 Crinifolium** (*Livingstone Daisy*). Large, showy flowers with small yellow center and long, narrow, graceful, colorful petals. 6 inches. Pkt. 25c; special pkt. 60c.

**Mimosa—Sensitive or Humble Plant**

**3181 Pudica.** A curious and interesting annual with pinkish white flowers. The leaves close and droop when touched or shaken. 1½ feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



Mignonette, Red Goliath

### Mignonette—Reseda ④

This old-fashioned favorite is again becoming very popular. Sowings made in April and again in July will keep up a succession of blooms until frost. Also fine for growing in pots for winter and spring flowering.

**3152 Defiance.** The individual florets are of immense size, forming graceful, as well as compact spikes. Has extraordinary keeping qualities and is very fragrant. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**3154 Red Goliath.** Strong, compact plants with giant trusses of a bright red color. Very fragrant. Pkt. 10c; special pkt. 30c;  $\frac{1}{2}$  oz. 50c.

**3153 Golden Goliath.** Similar to the red variety except of a golden yellow color. Pkt. 15c; special pkt. 40c.

**3158 Giant Machet.** Of pyramidal growth bearing large fragrant flower spikes. 18 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**3162 Salmon Queen.** Bright salmon-red fragrant blooms. Fine for outdoors. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

**3164 White Goliath.** Has the same massive spikes of blooms as the red sort. Pkt. 15c;  $\frac{1}{2}$  oz. 50c.

#### 3169 Mignonette Collection.

One pkt. each of the above  
6, value 70c, for 50c.

**3163 Sweet Scented.** The old variety with small spikes. Pkt. 10c; oz. 25c.

### Mimulus HHP ④

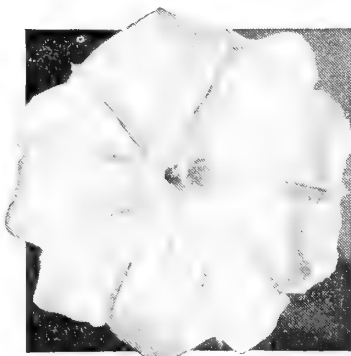
**3192 Tigrinus (Monkey Flower).** Showy plants for greenhouse or moist shady situations, blooming the first year from seed if sown early; 1 foot. Fine mixed spotted varieties. Very colorful. Pkt. 15c; special pkt. 50c.

### Momordica ④ §

An attractive climbing vine with ornamental foliage and curious fruits.

**3211 Balsamina (Balsam Apple).** Large yellow flowers. Apple-shaped fruits; glossy foliage. 10 feet. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.

**3212 Charantia (Balsam Pear).** Pear-shaped fruits; heavy foliage, yellow flowers. 10 feet. Pkt. 10c; oz. 50c.



White Moonflower

### Moonflowers ④ §

*Ipomoea*

**2853 Grandiflora (White Moonflower).** At night and on dull days the plants are covered with large, fragrant, satiny pure white flowers, 5 to 6 inches across. A rapid grower and interesting for covering garden houses, etc. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.

**2854 Rubro-coerulea (Heavenly Blue).** This splendid variety has very large blooms of a rich sky blue color. It does best in a warm sunny situation and a soil with good drainage. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

### Morning Glories ④ §

*Ipomoea, Convolvulus*

**2857 Heavenly Blue, Improved Early Flowering (New).** Some gardeners refer to this as early-flowering Moonflower, yet it really is a day-blooming variety with glorious large sky blue flowers shading to white in the throat. They measure  $4\frac{1}{2}$  inches in diameter and bloom from late summer until frost. Highly valued because they bloom so early. Anyone who desires a quick growing climber that will give him a showy display of flowers will find in this a vine of the highest value. It requires a sunny position and does best in a soil that is quite poor and sandy. Pkt. 15c;  $\frac{1}{2}$  oz. 50c; oz. \$1.50.

**2856 Rose Marie (New).** An early free flowering variety with beautiful deep rose blooms of double and semi-double form. Pkt. 15c; special pkt. 30c;  $\frac{1}{2}$  oz. 75c.

**2880 Mixed Imperial Japanese (Empress Morning Glories).** The handsomest of all Morning Glories with blooms of gigantic size ranging from snow white to black-purple with many lovely intermediate shades not found in any other strain. Of easiest culture requiring an open sunny position and well drained soil. Pkt. 10c; oz. 30c.

**2060 Major, Mixed (Convolvulus major).** A splendid mixture containing many beautiful and richly colored flowers. Easy to grow and very vigorous. Pkt. 10c; oz. 20c;  $\frac{1}{2}$  lb. 60c.

**2061 Double Flowering, Mixed (Convolvulus major fl. pl.).** This variety produces plants 80 per cent of which have beautifully doubled flowers. It includes a wide range of beautiful colors and is splendid wherever shade is wanted. Pkt. 10c; oz. 50c.

### Dwarf Morning Glory ④

*Convolvulus minor*

**2052 Tricolor, Mixed.** Though these are called Dwarf Morning Glories the flowers remain open all day long. Richly colored, handsome blooms on compact plants. 12 inches high. Pkt. 10c; oz. 25c.

### Musa TP

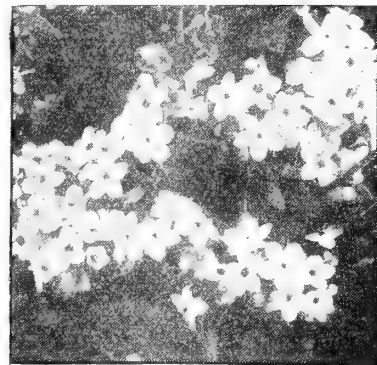
*Abyssinian Banana*

**3221 Ensete.** A splendid plant for the porch or center lawn beds during the summer. Bring indoors during the winter. Start the seed in hot bed or greenhouse. Give it rich soil and plenty of water. Pkt. of 5 seeds 25c; 25 seeds 75c.

### Myosotis HP ④ ●

*Forget-Me-Not*

These are very popular plants for massing in beds or borders. They require winter protection. Seed may be sown any time from spring until midsummer.



Myosotis alpestris, Royal Blue

**3231 Alpestris, Royal Blue.** Rich indigo blue flowers on plants 9 inches high. Begins blooming in April. Splendid for bedding. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. \$1.25.

**3232 — Messidor.** Large, rich blue flowers borne on long stems. Pkt. 15c; special pkt. 40c.

**3234 — rosea.** Has lovely, large, rose-colored blooms. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**3235 — Victoria.** Fine large heads of clear azure blue flowers. Makes a splendid compact growth. Pkt. 15c; special pkt. 50c.

**3239 — Mixed.** Includes blue, rose, and white. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

**3236 Dissitiflora Perfection.** Of compact growth with lovely sprays of extra large blue flowers. Splendid for use among spring flowering bulbs. Pkt. 25c; special pkt. 75c.

**3237 Oblongata, Blue Bird.** Large deep blue flowers 3 to 4 months after sowing. Also splendid for winter growing. Pkt. 20c; special pkt. 75c.

**3238 Palustris semperflorens.** Large, clear blue flowers from May onward. Best in a moist situation. Pkt. 15c; special pkt. 40c;  $\frac{1}{2}$  oz. 75c.

# Dreer's Superb Nasturtiums ④ ●

## The New Double Sweet Scented Nasturtiums

Though double Nasturtiums are not new it was not until the introduction of Golden Gleam that they could be reproduced from seed as the old double kinds did not produce seeds and had to be increased by cuttings. If these new kinds could boast only of doubleness they would represent a most desirable improvement but they also have an exquisite sweet fragrance quite different and by far more pleasing than the pungent odor of the ordinary kinds. Golden Gleam was the first in this type and those added since are equally as beautiful and sweet scented.



Nasturtium, Golden Gleam

### 3285 Golden Gleam

If there ever was a new flower that took the entire gardening world by storm it surely is the new Double Sweet-Scented Nasturtium Golden Gleam. It is a vigorous grower of bushy habit producing a few short runners which are thickly studded with long-stemmed, double blooms of a most intense but pleasing gleaming gold. It has proved its value for garden display and for cutting. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.

### 3277 Scarlet Gleam—New

This is an origination by the same California plant breeder who perfected and introduced Golden Gleam. A bed of it is like a carpet of fire—so dazzling, so rich, so impressive. Scarlet Gleam is more or less plain petalled and deeper throated than Golden Gleam but its doubleness is caused by the overlapping of small petals toward the center which, if well grown, give a perfectly double flower. A real marvel for the garden and for cutting. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.

### 3280 Glorious Gleam Hybrids—New

This was new last year and came from the same breeding ground as the above. A fine, large flowered, sweet-scented strain with flowers as double as Golden Gleam and of the same compact habit with short runners. Splendid long stems. Includes brilliant shades of salmon, golden yellow, orange-scarlet, cerise, creamy yellow, orange, maroon, crimson, and many spotted varieties. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

### 3383 Dwarf Double Golden Globe—New

This splendid new double Nasturtium has flowers which are as rich and brilliant a golden yellow as those of Golden Gleam. The variety differs from that popular favorite in that the plants make a compact and dwarf growth which makes them particularly desirable for beds and borders where the somewhat semi-vining Golden Gleam has been found too rampant. Dwarf Golden Globe is very free flowering producing its blooms well above the rich green foliage. It has the same delicate sweet fragrance as Golden Gleam. Pkt. 15c;  $\frac{1}{2}$  oz. 25c; oz. 75c.

## Tall or Climbing Varieties *Tropaeolum majus*

- 3244 **Brilliant or Lucifer.** Bright Geranium scarlet.
- 3287 **King Theodore or Black Prince.** Crimson-maroon.
- 3294 **Orange or Sunlight.** Pure orange, no markings.
- 3296 **Pearl or Moonlight.** Creamy white.
- 3306 **Spotted or Gold Garnet.** Rich yellow, spotted garnet.
- 3307 **Vesuvius or Salmon Queen.** Salmony rose; exquisite.

Any of the above: Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

### Collections of Tall Nasturtiums

- 3329 One pkt. each of the above 6, value 60c, for **40c.**
- 3319 One oz. each of the above 6, value \$1.50, for **\$1.25.**
- 3320 **Finest Tall Mixed.** A splendid mixture of all the best tall or climbing varieties representing a well balanced color display. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

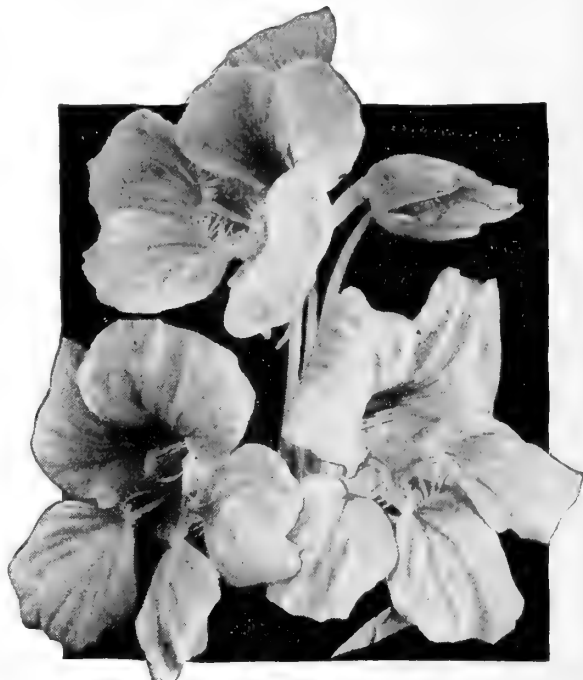
## Dwarf or Bedding Varieties *Tropaeolum majus nanum*

- 3336 **Chameleon.** Various colors on one plant.
- 3338 **Crystal Palace Gem.** Yellow, maroon blotches.
- 3341 **Empress of India.** Fiery crimson, dark foliage.
- 3343 **Golden King.** Rich golden yellow.
- 3346 **King Theodore.** Deep crimson-maroon, dark foliage.
- 3347 **King of Tom Thumbs.** Dark scarlet, dark leaves.
- 3353 **Pearl or Moonlight.** Creamy white.
- 3361 **Rose.** Soft carmine-rose.
- 3365 **Spotted King or Ladybird.** Gold, spotted garnet.
- 3367 **Vesuvius or Salmon Queen.** Salmony rose, dark foliage.

Any of the above: Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

### Collections of Dwarf Nasturtiums

- 3379 One pkt. each of 6 varieties, our selection, value 60c, for **40c.**
- 3369 One oz. each of 6 varieties, our selection, value \$1.50, for **\$1.25.**
- 3370 **Finest Dwarf Mixed.** This well-balanced color mixture will give a splendid bed or border as the fully round, compact plants are covered with flowers throughout the season. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.



Dwarf or Bedding Nasturtiums



Nemesis

### Nemesis A ●

A very pretty annual which does best in cool positions. Of compact growth with lovely Orchid-like flowers throughout the summer and fall.

**3396 Blue Gem.** A splendid blue-flowered variety for bedding or edging. 8 in. Pkt. 25c; special pkt. 75c.

**3399 Orange Prince.** Brilliant orange blooms on round, compact plants. 8 in. Pkt. 25c; special pkt. 75c.

**3397 Fire King.** Vivid bright red. 8 in. Pkt. 25c; special pkt. 75c.

**3401 Dwarf Large-Flowering Hybrids Mixed.** Very fine. 12 in. Pkt. 15c; special pkt. 50c.

### Nemophila—Baby Blue Eyes A ●

**3404 Insignis Blue.** A charming variety with light blue flowers. Grows 8 inches high and does exceptionally well where the summers are not too warm. Easy to grow from seed sown early in the spring. Pkt. 10c; ¼ oz. 25c.

### Nepeta—Mauve Catnip HP ▲ ●

**3407 Mussini.** Neat bushes of small lavender-like foliage covered with terminal spikes of pale mauve flowers. Both foliage and flowers are aromatic. May-Sept. Splendid for beds, edging, or rock garden. 1 ft. tall. Pkt. 15c; special pkt. 60c.

### Nicotiana—Flowering Tobacco A ●

Easy to grow and splendid for beds or borders giving a wonderful display of showy blooms throughout the summer and fall.

**3411 Affinis (Tuberous-Flowered Tobacco).** Delicately sweet-scented, pure white, tubular flowers on plants 3 feet high. Pkt. 10c; ¼ oz. 25c.

**3412 Affinis Hybrids, Mixed.** Similar to Affinis but the blooms come in a great variety of lovely colors. Pkt. 10c; ¼ oz. 25c.



Nicotiana

**3414 Affinis, Crimson Bedder (New).** ▲ Grows only 15 inches high. Has lovely deep crimson flowers arranged in graceful umbels. Pkt. 20c; special pkt. 75c.

**3415 Sanderae, Crimson King.** Dark velvety crimson-red flowers, the richest tint yet produced. Pkt. 10c; ¼ oz. 30c.

### Nigella—Love in a Mist, Devil in the Bush A

**3430 Damascena, Mixed.** A compact, free-flowering plant of easy culture. Has finely cut foliage and curious looking flowers and seed pods. Blue and white flowers in mixture. Grows 18 inches high. Pkt. 10c; oz. 25c.

**3431 Miss Jekyll.** A lovely variety with showy Cornflower blue blossoms. It is splendid for cutting and beds; 18 inches high. Pkt. 10c; ½ oz. 25c; oz. 40c.

### Oenothera—Evening Primrose HP ▲

**3437 Missouriensis.** A splendid hardy perennial for growing in an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Pkt. 20c; special pkt. 75c.



Papaver orientale

### Papaver orientale ●

#### Oriental Poppies

The garden which does not contain a good display of the lovely Oriental Poppies misses the most showy of all hardy garden subjects that bloom during late spring and early summer. The huge flowers set against the deep green foliage never fail to receive the greatest admiration. Sow the seed early in the spring in the open where the plants are to bloom or in a special seed bed. By mid-summer the little seedlings will likely have disappeared from above the ground and it is at that time of their life that the roots can be transplanted with perfect safety. If moved during the spring there is great danger that they will not survive. Only a small percentage of the seedlings of named varieties come true to color.

**3741 Orientale (The Large Oriental Poppy).** A gorgeous plant 3 feet high with ample rich green foliage and magnificent large orange-scarlet blooms with a black blotch on each petal. Pkt. 10c; ¼ oz. 40c.

**3742 — Dawn (Carneum).** Immense, long stemmed blooms of a charming and lovely soft flesh color. Gives a magnificent effect. Pkt. 15c; special pkt. 60c.

**3743 — Oriflamme.** This is particularly popular as the gorgeous orange-scarlet blooms have a brilliant fire sheen. Pkt. 15c; special pkt. 60c.

**3744 — Princess Victoria.** This has both size and exquisite coloring—a clear and luminous salmon-pink with a glistening sheen. Pkt. 15c; special pkt. 60c.

**3745 — Mahoney.** This gives excellent contrast to the lighter colored varieties as the blooms are an intense dark crimson-maroon color. Pkt. 15c; special pkt. 75c.

**3749 Papaver Collection.** One packet each of the above 5 varieties, value 70c, for 50c.

**3750 Oriental Hybrids Mixed.** This seed has been saved from a large number of extra-fine named sorts and it can therefore be depended upon to give a showy display. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

For Iceland Poppies, see page 50

The Annual Poppies are listed on pages 49 and 50

“Growing Flowers From Seed.” This is the title of a very interesting four-page leaflet which tells you how to grow annual and perennial flowers from seed. It will help you to secure the finest results from Drer's seeds. You may have a copy free if you ask for it.



# Dreer's Perfect Giant Pansies

Pansies of real outstanding merit are possible only from seed which has been carefully selected from the finest and best plants. We feel confident that Dreer's Pansy Seeds will give entire satisfaction to the most critical gardener. Give Pansies a sunny position in the garden where they receive ample fresh air and be sure they are supplied with sufficient moisture and a good, rich, carefully prepared soil. Early spring sowing will produce plants which will bloom during the summer and fall, but by far the best time to sow is during August and early September to produce vigorous bushy plants for spring blooming. Such plants require the protection of evergreen boughs to carry through the winter without injury. Sow the seed in drills covering not more than four times their diameter and firm the soil well above them to encourage satisfactory germination. The seed bed should be kept moderately moist until the young plants appear above the soil surface. Transplant or thin to stand 9 inches apart and give good cultivation so that the plants may develop to perfection.



## Giant Trimardeau Pansies

### In Separate Colors

These always have been very popular for bedding because the plants are compact, well rounded, and bear a great quantity of large, gracefully formed blooms. They will give a lovely effect in the border or bed besides being useful for cutting.

- 3481 Giant Adonis.** Of a lovely lavender-blue color.
- 3482 Giant Cardinal.** Most unusual rich cardinal red blooms.
- 3488 Giant Golden Queen.** Rich pure yellow.
- 3491 Giant Lord Beaconsfield.** Deep velvety violet shading to white at the margins of the outer petals.
- 3493 Giant Royal Blue.** A rich royal blue color.
- 3496 Giant Snow Queen.** Elegant pure white flowers.
- 3497 Giant White.** Large purple eye with broad white margins.
- 3498 Giant Yellow.** Rich golden yellow with mahogany blotch.

Any of the above: Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

### 3499 Giant Trimardeau Pansy Collection.

One packet each of the above 8, value 80c, for 60c.

## 3500 Giant Trimardeau Mixed

This is a splendid mixture of all the above and some other giant varieties to widen the color range. Very free flowering. Pkt. 10c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.

## Swiss Giants—Roggli Hybrids

These are really outstanding Pansies of robust habit and very large flowering. The blooms are carried on fine long stems which give them their value for cutting.

**3523 Alpenglöw.** A most attractive cardinal red with three dark blotches. Pkt. 25c; special pkt. 75c.

**3524 Berna.** Rich velvety purple. Pkt. 25c; special pkt. 75c.

**3525 Lake of Thun (Ullswater).** An exquisite tone of rich ultramarine blue accentuated by a darker blotch on each petal. Pkt. 25c; special pkt. 75c.

**3528 Rhinegold.** A magnificent golden yellow with a deep mahogany blotch in the center. Pkt. 25c; special pkt. 75c.

**3529 Swiss Giant Pansy Collection.** One packet each of the above 4 varieties, value \$1.00, for 70c.

**3530 Swiss Giant Mixed.** The rich dark colors predominate in this wonderfully varied mixture of free-flowering giant Pansies. Pkt. 25c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.

**3518 Dreer's De Luxe Mixture of Swiss Giants.** This special formula mixture is a magnificent blend of choice and rare colors that surpass anything we have ever seen. Very charming. Pkt. 50c; special pkt. \$1.25;  $\frac{1}{4}$  oz. \$2.50.



Dreer's Royal Exhibition

## 3510 Dreer's Royal Exhibition Mixture

This, our finest mixture of Pansies, is unsurpassed in every way. It is truly a perfect blend not equalled by any other mixture no matter what its name. The color range is most interesting and varied. The size of the blooms is enormous. The texture of the flowers is most substantial. Pkt. 50c; special pkt. \$1.25;  $\frac{1}{4}$  oz. \$2.00.

**3514 Dreer's Premium Mixed.** A first class mixture at a medium price. Contains many fine colors and will give a showy display. Pkt. 25c; special pkt. 75c;  $\frac{1}{4}$  oz. \$2.00.

**3516 Masterpiece (Fringed Pansy).** The petals of this wonderful large Pansy are most attractively curled or waved because of their thick substance. The range of colors is very extensive with the lovely rich dark shades predominating. Pkt. 25c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.

**3513 Giant Parisian Mixed.** Of very large size containing a great many fine colors. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**3515 English Finest Mixed.** A moderately priced mixture of splendid quality. Pkt. 10c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.

**Pentstemon—Beard Tongue** HHP HP

This is a very interesting class of flowers with large showy blooms borne on fine long spikes. They are splendid for garden display and lend themselves well to cutting.

**3532 Gloxinoides, Sensation.** HHP A A spreading, well branched plant with spikes 30 inches high set with large Gloxinia-like flowers of many bright colors. Pkt. 15c; special pkt. 75c.

**3531 Heterophyllus, Blue Gem.** HP A Lovely spikes of bright blue flowers from June to August. A gem for the rock garden. Also fine for borders. Pkt. 15c; special pkt. 60c.

**3533 Barbatus coccineus (Scarlet Bugler).** HP P This also is known as *Chelone barbata*. Has splendid tall spikes set with showy tubular scarlet-red blooms from June to August. Pkt. 10c; special pkt. 30c;  $\frac{1}{2}$  oz. 50c.

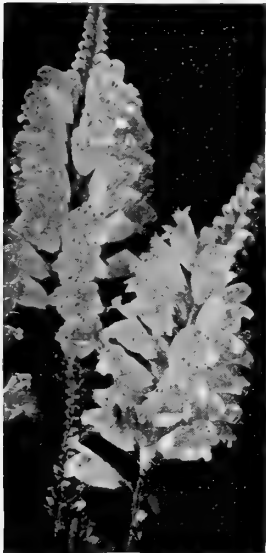
**3540 Grandiflora, Mixed.** HP P A splendid mixture of large-flowering sorts in a good range of colors. Hardy. Pkt. 15c; special pkt. 60c.



Pentstemon gloxinoides  
Sensation

**Phacelia—California Blue Bell** A A

**3599 Campanularia.** A beautiful annual and one of the earliest to bloom. Intense gentian blue flowers with white anthers. Very effective for edgings, etc., also as a pot plant. 9 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.



Physostegia virginica

**Physalis** HP C**Chinese Lantern Plant**

**3646 Francheti.** A highly interesting plant forming dense bushes about 2 feet high with inconspicuous white flowers followed by large, bright orange-scarlet, lantern-like fruits which are splendid for winter bouquets. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**Physostegia** HP C**False Dragon Head**

**3651 Virginica.** Dense, spreading bushes 3 to 4 feet high bearing during the fall showy spikes set with delicate lavender-pink blooms of large size. Pkt. 10c; special pkt. 50c.

**3652 — alba.** White flowers. Pkt. 10c; special pkt. 60c.

**Annual Phlox** A

The annual Phlox is a native of Texas and is known as "Texan Pride." One of the most brilliant and at the same time one of the easiest and most satisfactory plants which can readily be grown from seed. Grows and thrives in any kind of soil if given a sunny position, but prefers a light rich loam. Seed may be sown in the open ground any time after danger from frost is past. Splendid for beds, borders, boxes, vases, etc.

Phlox, Choicest Mixed,  
Large-Flowering

**Select Large-Flowering Sorts****Phlox Drummondii grandiflora**

This is the finest type, having the largest heads of blooms as well as the largest individual flowers. Of strong, sturdy growth, attaining a height of 12 to 15 inches.

<b>3601 Snow White</b> .....	$\left. \begin{array}{l} \text{Any of these:} \\ \text{Pkt. 10c;} \\ \frac{1}{2} \text{ oz. 50c;} \\ \frac{1}{2} \text{ oz. 75c.} \end{array} \right\}$
<b>3602 Shell Pink</b> .....	
<b>3603 Bright Rose</b> .....	
<b>3604 Splendens.</b> Scarlet with eye.....	
<b>3605 Fiery Scarlet</b> .....	
<b>3606 Primrose</b> .....	
<b>3607 Soft Lilac</b> .....	
<b>3608 Brilliant.</b> Blush rose, deep crimson eye....	
<b>3609 Violet</b> .....	

**3619 Phlox Collection.** One packet each of the above 9 varieties, value 90c, for **65c**.

**3620 Choicest Mixed, Large-Flowering.** Contains all of the colors noted above as well as a great many others. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. \$1.25.

**3630 Gigantea Art Shades Mixed.** Magnificent blooms in many beautiful art shades, with and without eyes, combined into imposing flower trusses. Pkt. 25c; special pkt. 75c.

**Dwarf Phlox—P. nana compacta** A

**3631 Mixed Colors.** This strain is of dwarf, compact habit, making neat symmetrical plants six to eight inches high. Desirable as a pot plant, also excellent for bedding or edging. Many showy colors. Pkt. 15c;  $\frac{1}{2}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25.

**Star Phlox—P. cuspidata** A

**3640 Mixed.** Of dwarf habit, with very pretty, star-shaped flowers. A novel variety; 1 foot. Pkt. 10c;  $\frac{1}{2}$  oz. 50c.

**+ Hardy Perennial Phlox** HP C

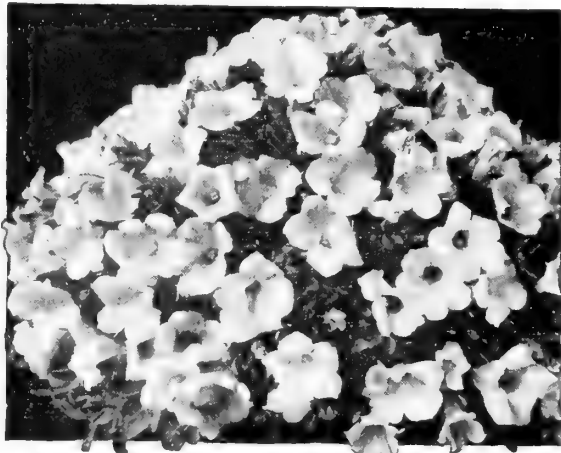
**3641 Large-Flowering Mixed.** This hardy herbaceous perennial is entirely distinct from the annual varieties. The seed which germinates slowly is supplied in mixture only. Pkt. 15c; special pkt. 50c;  $\frac{1}{2}$  oz. 75c.

**The Book of Garden Magic**

A beautiful loose leaf manual and scrap book with hundreds of clear illustrations and concise text. \$3.50 per copy postpaid.

## Dreer's Superb and Colorful

For gorgeous effect, ease of culture, dependability, and continuity of bloom, Petunias stand out as one of our most desirable annual flowers. They may be used to good advantage in beds, borders, and are splendid for window or porch boxes. All of them too are showy pot plants. They perform best in good soil.



*Petunia nana compacta*

### Petunia nana compacta △

A new strain of Petunia with lovely dwarf plants that form a compact ball and are therefore splendid for pot culture and rock gardens. Also fine for beds and borders.

**3544 Pink Gem.** Plants 5 to 6 inches high, literally smothered with deep pink blooms. Pkt. 20c; special pkt. 75c.

**3545 Rose Gem (New).** The same rich deep rose color as Rose of Heaven but of neat, compact growth. Pkt. 25c; special pkt. \$1.25.

**3548 Nana compacta Mixed.** These grow 8 to 10 inches high and 12 inches in diameter. A well balanced range of fine colors. Pkt. 20c; special pkt. 75c.

**3553 Ruffled Martha Washington—(New).** A lovely novelty of dwarf, compact growth, 9 inches high, smothered with brilliant blooms about 3 inches in diameter. The frilled portion of the flowers is a charming flesh pink and the center is strongly veined with wine red. Pkt. 35c; special pkt. \$1.25.

### Single Bedding Petunias

**3561 General Dodds.** Rich crimson. Pkt. 15c;  $\frac{1}{2}$  oz. 50c.

**3571 Heavenly Blue.** Pkt. 20c; special pkt. 75c;  $\frac{1}{2}$  oz. \$1.25.

**3562 Howard's Star Improved.** Lovely rose-crimson with a five-pointed star of bluish white. Pkt. 15c;  $\frac{1}{2}$  oz. 60c.

**3563 Rose of Heaven.** A very effective rich and brilliant variety with luminous rose blooms. Pkt. 15c;  $\frac{1}{2}$  oz. 60c.

**3564 Rosy Morn.** Lovely soft rose-pink blooms with white throat. A dainty variety. Pkt. 15c;  $\frac{1}{2}$  oz. 75c.

**3565 Snowball.** Pure satiny white. Pkt. 15c;  $\frac{1}{2}$  oz. 60c.

**3566 Violet Queen.** Rich velvety violet. Pkt. 15c;  $\frac{1}{2}$  oz. 75c.

### Collections of Bedding Petunias

**3568** One pkt. each of the 7 varieties, value \$1.10, for 70c.

**3569**  $\frac{1}{2}$  oz. each of the 7 varieties, value \$5.55, for \$4.00.

**3567 Striped and Blotched Mixed.** Beautifully striped and blotched flowers. Pkt. 10c;  $\frac{1}{2}$  oz. 50c;  $\frac{1}{2}$  oz. 75c.

**3570 Fine Mixed.** Good colors. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

### 3572 Dreer's Peerless Mixture

A perfect blend of all colors including the softer tones as well as the brilliant and rich hues. The flowers measure 2 to 2½ inches in diameter and they are borne on plants 18 to 24 inches high. Pkt. 15c;  $\frac{1}{2}$  oz. 60c;  $\frac{1}{2}$  oz. \$1.00; oz. \$3.00.

### Balcony Petunias

A splendid large and free flowering type for window boxes, vases, hanging baskets, etc. The flowers average 3 inches across.

**3555 Balcony Blue.** Very fine. Pkt. 20c; special pkt. 75c.

**3556 Balcony Rose.** Pkt. 15c; special pkt. 75c.

**3557 Balcony White.** Pure white. Pkt. 15c; special pkt. 75c.

**3558 Balcony Crimson.** Pkt. 15c; special pkt. 75c.

**3559 Balcony Petunia Collection.** One packet each of the above 4, value 65c, for 50c.

**3560 Balcony Mixed Colors.** Pkt. 15c; special pkt. 75c.

**3575 Purple Prince.** A large flowered, plain edged variety of a most impressive rich and clear purple-violet color. Pkt. 25c; special pkt. 75c.

### Giant Flowering Single Fringed Petunias

Blooms of truly giant size with exquisitely fringed edges. Start the seed indoors in boxes or pans.

**3579 Brilliant Rose.** Large, fringed, brilliant rose blooms with a distinct white throat. Pkt. 25c; special pkt. 75c.

**3581 Romany Lass.** Large fringed flowers. Velvety blood red with purple throat, striped black. Pkt. 35c; special pkt. \$1.25.

**3582 Scarlet Beauty.** Elegant scarlet blooms with a graceful fringed edge. Pkt. 25c; special pkt. 75c.

**3585 Setting Sun.** Brilliant rose-pink flowers. Exquisitely fringed, 3 inches across; 12 inches high. Pkt. 50c; special pkt. \$1.25.

**3583 Theodosia.** Large, fringed, rose-pink blooms with clear golden yellow centers. Pkt. 35c; special pkt. \$1.25.

**3584 White Beauty.** Graceful large blooms with fringed edges. Pure white. Pkt. 25c; special pkt. 75c.

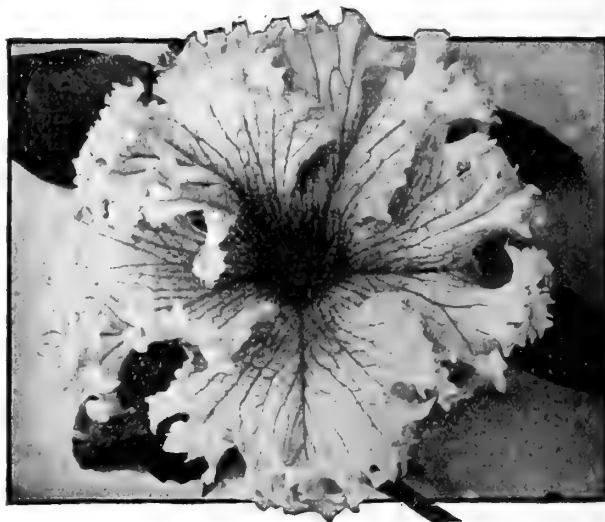
**3588 Violacea (Violet King).** Elegantly fringed blooms of a rich velvety violet-blue color. Pkt. 50c; special pkt. \$1.25.

### 3589 Giant Fringed Petunia Collection.

One pkt. each of the 7 colors, value \$2.45, for \$1.75.

**3576 Giant of California.** Very large flowers in many colors with yellow throat. Pkt. 25c; special pkt. 75c.

**3578 Fringed Ruffled Giants (Fluffy Ruffles).** Very handsome large ruffled flowers with very finely fringed edges. Includes many splendid colors. Pkt. 25c; special pkt. 75c.

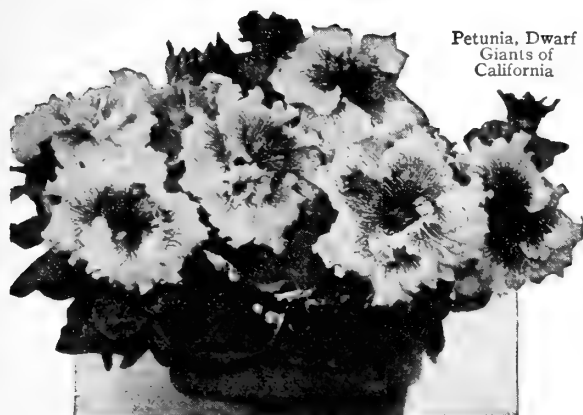


Dreer's Superb Single Large-Flowering Fringed

### 3580 Dreer's Superb Single Large-Flowering Fringed Mixed

We highly recommend this special Dreer strain which contains only large flowered, well formed blooms of brilliant colors all with beautifully fringed edges. It is of compact yet erect habit and blooms freely and continuously during the entire summer and fall. Pkt. 25c; special pkt. 75c.

# Petunias



Petunia, Dwarf  
Giants of  
California

## 3573 Dwarf Giants of California

An improved new dwarf strain of the well known California Giants; flowers are large and beautifully colored, with open throats well marked and veined. Makes an excellent pot plant; also splendid for bedding. Pkt. 50c; special pkt. \$1.50.



Large Flowering Double Fringed Petunia

## Large Flowering Double Fringed Petunias

We offer the finest strains of double Petunias and suggest that seed be started indoors in boxes or pans. The small, crumpled seedlings will give the finest flowers.

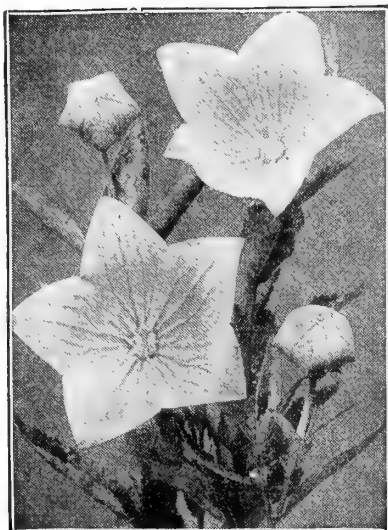
**3590 Dreer's Superb Double Fringed.** Saved from our own unrivalled strain; will produce a large percentage of double, brightly colored, fringed flowers in many colors. Pkt. 50c; 500 seeds \$1.25; 1000 seeds \$2.25.

**3586 Madonna.** Produces mostly perfectly double, pure white, finely fringed flowers. Pkt. 50c; 500 seeds \$2.00.

**3593 Rose-Pink and White.** We believe this is the most beautiful of all double fringed Petunias we have ever seen. The blooms are a bright rose-pink with a broad white frill. Pkt. 50c; 500 seeds \$2.00.

**3594 Rose Queen.** The double blooms measure 5 to 6 inches in diameter. They are a glorious shade of bright rose-pink. The frilling of the petals is graceful, giving the double flowers a particular charm. Pkt. 50c; 500 seeds \$2.00.

**3592 Dwarf Alldouble Victorious Mixture.** This new strain produces 100 per cent double-flowering plants. It forms dwarf, compact plants bearing a wonderful assortment of brilliant and fancy colors. The individual blooms are very large and fully double. Very profuse blooming, seldom growing more than 10 inches high. Pkt. 75c; 500 seeds \$2.25.



Platycodon grandiflorum

## Platycodon HP ●

### Balloonflower, Japanese Bellflower

This belongs to the Campanula family. It is easy to grow forming large clumps within a few years after sowing. It is a native of China bearing large, broad, bell-shaped flowers during the summer and fall. Does best in a warm, well drained, light soil and can stand a little shade. Splendid in the perennial border or planted in the foreground to shrubbery.

**3661 Grandiflorum praecox giganteum**—(New). An extra-early-flowering Platycodon with magnificent blue flowers measuring as much as 4 inches across. The sturdy plants bloom profusely from August until frost. Of strong habit, growing 2½ feet high. Pkt. 25c; special pkt. 75c.

**3663 Grandiflorum.** The well-known large flowering variety with steel blue blooms. Pkt. 10c; ¼ oz. 50c.

**3664 — album.** An equally effective variety with large pure white flowers. Pkt. 10c; ¼ oz. 50c.

**3662 — Mariesi.** The deep blue flowers give a splendid effect in the garden. The plants grow from 12 to 15 inches in height. Pkt. 15c; special pkt. 75c.

## Polemonium HP

### Jacob's Ladder Greek Valerian

**3671 Coeruleum.** A showy, upright growing perennial, 2 feet high, bearing profusely during May and June graceful spikes set with lovely bright blue flowers with yellow stamens. They are arranged in attractive little heads held above the graceful, finely divided leaves. It does best in a sunny position and in a light, well drained soil of moderate fertility. Pkt. 10c; ¼ oz. 25c.



Polemonium coeruleum

### 2469 Collection of 8 Everlastings

This collection contains one packet each of Double Acroclium; Ammobium alatum; Globe Amaranth; Mixed Helichrysum; Mixed Rhodanthe; Statice Bonduelli; Statice sinuata, True Blue; and Xeranthemum Mixed.

A value of 80c, sent postpaid for.....

**50c.**

For Perennial Poppies,  
see *Papaver*, page 45.

## Lovely Annual Poppies—*Papaver* <sup>Ⓐ</sup>



Dreer's Select Shirley Poppies

### Dreer's Shirley Poppies <sup>Ⓐ</sup>

*Papaver Rhoeas*

A very artistic strain of Poppies with lovely, large blooms of a beautiful crinkled texture. Includes many fine colors in single, semi-double, and double flowered blooms. Easy to grow.

**3684 American Legion.** A greatly improved English Scarlet or Flanders Poppy with very large, single flowers of a beautiful rich dazzling orange-scarlet color. Grows 2 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**3691 Apricot.** Single deep apricot. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3692 Blue Shades.** Beautiful large single blooms in various shades of blue. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3695 Wild-Rose Pink.** This variety is particularly beautiful. The large single blooms are well formed and of a soft Wild-Rose pink color. Very appealing. Makes a charming bed besides being of special value for cutting. 2 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**3698 Shirley Poppy Collection.** One packet each of the above 4 single Shirley Poppies, value 40c, for 30c.

**3696 Dreer's Select Shirley Mixed.** An unusually choice strain of these charming single poppies. Includes a particularly wide range of beautiful colors with scarcely any two flowers being exactly alike. Of strong growth and very profuse blooming. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 50c.

**3713 Double Shirley Mixed.** A very pretty strain. Has double flowers in a wide range of beautiful colors. Blooms freely and continuously throughout the spring and summer. 30 in. high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

Annual Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting. Sow very thinly, preferably in cloudy weather or after a shower, barely cover the seed, press down firmly and they will come up in a few days. If they come up too thickly they must be thinned out to stand 3 to 4 inches or more apart if you wish best results. It is well to make several sowings at intervals to keep up a succession of bloom.

If picked just before expanding, the flowers will last several days. It is also advisable to pick the old flowers when the petals fall, which will lengthen the blooming season quite a while.

### Single Annual Poppies <sup>Ⓐ</sup>

*Papaver somniferum*

**3686 Charles Darwin.** Remarkable for the unique color of its large, smooth-edged flowers, being a striking rich dark purple with a velvety black spot at the base of each petal. A dense wreath of white anthers produces a fine contrast with the extraordinary color of the flower; 3 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3688 Danebrog or Danish Cross.** A very showy variety producing flowers of a brilliant scarlet color with a silvery white spot on each petal forming a white cross. The edges of the flower petals are attractively fringed. 3 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3693 King Edward.** A variety of gorgeous coloring, being a deep scarlet, shaded crimson-red, each petal marked with a large black blotch for half its length from the base, against which the yellow anthers stand out in bold relief. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3700 Single Mixed.** A splendid mixture of many different free-flowering single annual Poppies. Pkt. 10c; oz. 25c.



Shirley Poppy, Sweet Briar

### New Double Shirley Poppy <sup>Ⓐ</sup>

*Papaver Rhoeas fl. pl.*

**3707 Sweet Briar.** One of the most popular colors in Shirley Poppies has been Wild-Rose Pink. We are now able to offer this most beautiful color in a double flowering form. Sweet Briar is a delightful shade of deep rose-pink. The blossoms are full double, resembling a very large double Begonia. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50.

Dreer's Reliable Flower Seeds are bound to give you the finest results, yet they are as inexpensive as ordinary seeds.



## Double Annual Poppies <sup>(A)</sup>

*Papaver somniferum fl. pl.*

The same culture as given at the top of the preceding page should be followed in the case of the double-flowering annual sorts. They make a gorgeous showing during their flowering period and are largely used for beds and borders. Because many of these are of stronger growth than the single varieties they must be thinned to stand 6 to 8 inches apart in the row.

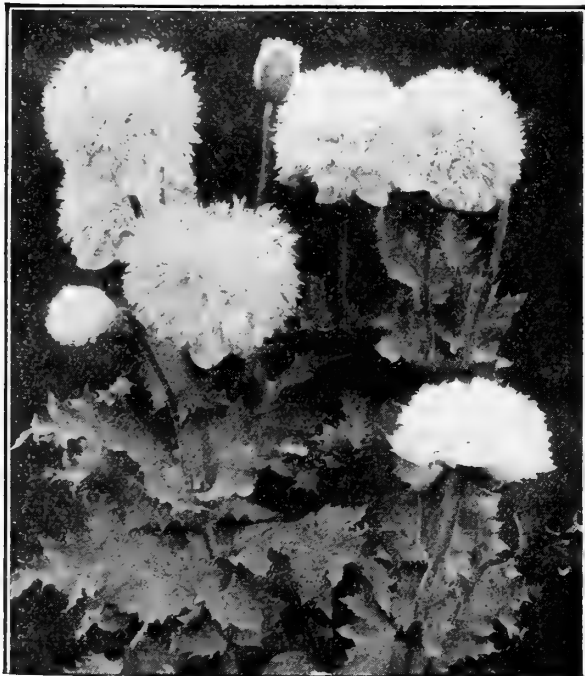
**3711 American Flag.** A beautiful variety. The flowers are very large and double. They are snow white bordered with scarlet; 30 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.

**3712 Fairy Blush.** Very double white flowers, elegantly fringed and tipped with light rose; 30 inches. A lovely variety. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.

**3714 Mikado** (*The Striped Japanese Poppy*). This beautiful Poppy is very distinct in character and color. The flowers are brilliant scarlet and white, with elegantly curved petals like a Japanese Chrysanthemum; 30 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.

**3715 White Swan.** Immense double flowers of purest white, beautifully fringed and of the same dwarf habit as Cardinal; 30 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.

**3716 Cardinal.** A splendid dwarf variety of the carnation-flowered type, growing about 30 inches high and bearing large, globular, fringed flowers of an intense cardinal red. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.



Double Carnation-Flowered Poppy, Shell Pink

**3717 Shell Pink.** Similar in every way to Cardinal and White Swan, except color, which is a soft sea-shell or chamois-pink; 30 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.

**3720 Carnation-Flowered Mixed.** Splendid double fringed flowers. Many fine colors; 3 feet. Pkt. 10c; oz. 30c.

**3730 Peony-Flowered Mixed.** Large, showy, double, globular flowers resembling a double Peony; mixed colors; 3 feet. Pkt. 10c; oz. 25c.

### Collections of Carnation-Flowered Poppies

**3719** One pkt. each of six beautiful and distinct colors, value 60c, for **40c**.

### Collections of Double Peony-Flowered Poppies

**3729** One pkt. each of six showy and bright colors, value 60c, for **40c**.



New Hybrid Iceland Poppy

## Iceland Poppies—*Papaver nudicaule* <sup>(HP)</sup> <sup>(A)</sup>

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are of graceful neat habit with bright green, fern-like foliage, formed in tufts from which issue slender stalks about 15 inches high, bearing their brilliant flowers in endless profusion. Most useful for cutting, for which purpose pick when in bud. If the seed pods are picked off, the plants continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.

**3731 Coonara Pink.** A true strain of beautiful pink shades. Lovely large flowers. Pkt. 20c; special pkt. 75c.

**3732 El Monte.** A California introduction. Large flowers of deep tangerine orange; strong wiry stems, making an excellent cut flower. Pkt. 15c; special pkt. 75c.

**3735 Sanford's Giant Strain** (*New*). A new giant strain with a wonderful petal substance and stems of great length, 2 to 3 feet long. Many of the flowers are 5 inches in diameter. Represents a wide range of delicate shades and combinations, too varied and intriguing to describe. Pkt. 20c; special pkt. 75c.

**3737 Gibson's New Orange.** A great improvement on the old type Iceland Poppy. The stems are 6 inches longer and much stiffer. Magnificent large blooms 4 to 5 inches across. Fine for garden display and also excellent for cutting. Pkt. 20c; special pkt. 75c.

**3739 Iceland Poppy Collection.** One packet each of the above 4 splendid newer sorts, value 75c, for **50c**.

**3733 Bright Yellow** .....

**3734 Pure White** .....

**3736 Orange-Scarlet** .....

**3740 Finest Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**3738 New Hybrid Iceland Mixed.** A great assortment of colors varying from sulphur yellow through different shades of orange to chamois and salmon-rose. All are very beautiful and outstanding. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

Any of these:  
Pkt. 10c;  
 $\frac{1}{4}$  oz. 50c.

Annual flowers that do well in moderately moist soil include: Amaranthus, Calendula, Cosmos, Ipomoea, Larkspur, Linum, Four O'clocks, Mimulus, Nigella, Mignonette, Ricinus, and African Marigolds.

For *Polyanthus* see *Primula polyantha*, page 54

Double Portulacas



Pyrethrum hybridum, Single Mixed

**\*Pueraria—Japanese Kudzu Vine** [HP] \$

**3835 Thunbergiana.** A very quick-growing hardy perennial vine reaching a height of 8 to 10 feet during the first year. After that there seems to be no limit to its growth. In cool climates the vines die down to the ground but new shoots come up vigorously every spring. In warm sections it keeps on growing almost without limit. Its main value lies in its ability to thoroughly cover verandas, dead trees, etc., but there also are rosy purple flowers in August. Pkt. 10c; oz. 50c.

**Portulaca—Sun Plant** [A] △

One of our showiest annual plants, of easy culture, thriving best in light loam or sandy soil and in an exposed sunny situation. The flowers are of the richest colors. Fine for massing in beds, edgings, or rockwork, and frequently used to sow broadcast over sunny banks, etc. Seed should not be sown until the weather is fairly warm and it is well to mix the seed with three or four times its bulk of dry sand or soil, which permits an even and easy distribution of the seed; 6 inches.

**3770 Single Mixed.** A fine mixture of all colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**3760 Double Mixed.** A large percentage of the flowers will come double but even the few single ones which usually bloom first are desirable for their rich colors. They may be pulled up to let the bed show double ones only. Pkt. 10c; special pkt. 60c; ¼ oz. \$1.00.

**Potentilla—Cinquefoil** [HP] △

These are attractive hardy plants for the border or rock garden where they produce showy, large, single or double flowers in many brilliant colors such as orange, red, crimson, and intermediate shades. Blooms from June to August. 18 inches high.

**3775 Double Hybrids Mixed.** Many colors. Pkt. 25c; special pkt. 75c.

**3776 Single Hybrids Mixed.**

Bears a great profusion of showy large flowers in many colors. Pkt. 15c; ¼ oz. 50c.



Potentilla Single Hybrids

**Pyrethrum—Persian Daisy** [A] & [HP] ●

The Pyrethrums are splendid hardy perennials which enjoy the greatest popularity because they are so easy to grow and give an abundance of showy flowers. They succeed in any good garden soil and do best where they receive a fair amount of sunshine. They may be grown singly or in groups. Where they have been planted in well-drained, porous soil they will withstand severe winter cold.

**3841 Aureum (Golden Feather).** [A] This is the well-known annual variety suited for dwarf borders or as an edging to beds. Has attractive light yellow foliage and small ball-shaped white blooms. Very free flowering. 1 foot. Pkt. 10c; ¼ oz. 25c.

**3843 Hybridum roseum, James Kelway.** [HP] Beautiful, large, daisy-like blooms of a rich deep scarlet color. Very showy and long stemmed. 2 feet high. Pkt. 20c; special pkt. 75c.

**3844 — — Rose.** [HP] The large blooms are a beautiful shade of bright rose. Long stemmed and free blooming. Pkt. 15c; special pkt. 50c.

**3846 — — Single Mixed.** [HP] Like the other hybridum varieties these bloom in May and June and again in the fall. They have showy daisy-like blooms ranging from white through shades of pink and rose to deep red. 2 feet. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**3847 — grandiflorum, Mixed.** [HP] A large-flowering strain of the above represented by fully as wide a range of beautiful colors. 2 feet. Pkt. 15c; ¼ oz. 75c.

**3845 — fl. pl., Mixed.** [HP] Seeds saved from the finest double flowers. Only a small percentage can be expected to come double the first year after sowing. 2 feet. Pkt. 25c; special pkt. 75c.

**3890 Twelve Choice Annuals**  
for the Rock Garden

These annual varieties will bring to the rock garden a showy display of colors all during the summer and fall.

Anagallis grandiflora	Mesembryanthemum tricolor
Cheiranthus Allioni	Linaria maroccana, Excelsior Hybrids
Ice Plant	Portulaca, Single Mixed
Gypsophila muralis	Tagetes signata pumila
Ionopsidium acaule	Verbena erinoides
Leptosiphon, French Hybrids	Sanvitalia procumbens

One packet each of the above, value \$1.25, for **\$1.00**

# Dreer's ANNUAL

3603  
Bright Rose

# Brilliant PHLOX

3604  
Splendens

3601  
Snow  
White

3609  
Violet

3608  
Brilliant

3602  
Shell  
Pink

3606 Primrose

3607  
Soft Lilac

3605  
Fiery  
Scarlet

## Dreer's Brilliant Annual Phlox

Any of the above 9 varieties pictured:  
Pkt. 10c;  $\frac{1}{2}$  oz. 50c;  $\frac{1}{2}$  oz. 75c.

### 3619 *Phlox Collection*

This assortment contains one packet each  
of the 9 showy varieties in the  
picture, value 90c, for..... **65c.**

# DREER'S GIANT *Dahlia-Flowered* ZINNIAS

4474  
Exquisite

4471  
Canary  
Bird

4477  
Scarlet  
Flame

4478  
Purple  
Prince

4476  
Oriole

4472  
Crimson  
Monarch

## Dreer's Giant Dahlia-Flowered Zinnias

*Any of the above showy colors:*

Pkt. 15c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.

### *Collection of the Six Giant Varieties*

These will bring to your garden a magnificent display of the finest in Zinnias.

**4488** One packet each, value 90c, for **65c.**

## Primula—Primrose

Primulas are very important flowers represented by many different kinds. The Hardy Primroses are highly valued because they bloom early in the spring and are splendid for bedding and rock garden planting. They do best in a well drained, moderately moist and fertile soil, and where they receive moderate shade. The obconica, malacoides, and Chinese Primroses are splendid pot plants for the greenhouse or conservatory but not so difficult that the careful gardener cannot grow them in the house.

### Hardy Primroses HP △ ●

These hardy Primroses are among our most delightful spring flowers. They do best when planted in a partially shaded location and where they have a fair quantity of moisture.

**1500 Auricula.** A well-known favorite of great beauty. This seed has been saved from extra choice plants of many colors. 6 inches. Pkt. 25c; special pkt. 75c.

**3825 Japonica** (*Japanese Primrose*). A fine hardy Primrose growing about 18 inches high. Has large, showy, colorful blooms borne in whorls 6 to 9 inches long. Mixed colors. Pkt. 15c; special pkt. 60c.

**3830 Vulgaris** (*English Primrose*). A very showy variety with large, fragrant, canary yellow blooms set against the rich green foliage. Pkt. 15c; special pkt. 75c.



Primula polyantha, Invincible Giant

### Hardy Polyantha Primroses HP △ ●

#### Primula polyantha—Polyanthus

These interesting and showy cluster-flowered Primroses are horticultural crosses between Primula veris and Primula vulgaris. They combine the cluster-flowered habit of the veris with the size of the vulgaris species. Plant them in a moist, rich soil.

**3677 Invincible Giant.** A magnificent strain with extra large flowers borne in magnificent umbels on sturdy little stems above the rich green foliage. The color range is very varied and extensive. Contains everything from purest white to deepest crimson. Pkt. 25c; special pkt. 75c.

**3678 Giant Munstead Strain.** Lovely large, well formed blooms arranged in giant umbels on strong sturdy stems. Extremely free flowering and showy. It differs from the Invincible Giant in that the flowers are either white or any of the many different shades of yellow—from a faint primrose to deepest gold. Pkt. 25c; special pkt. 75c.

**3680 English Mixed.** A glorious strain with strong plants bearing an abundance of large flowered clusters. Includes a wide range of colors. Pkt. 15c; special pkt. 75c.

No doubt you have some friends who, like you, are interested in gardening. May we suggest that you lend them the Dreer Garden Book or tell them to write for a free copy.

### Giant Primula obconica TP

These are of the easiest culture in greenhouse or in a light window of the house, flowering abundantly and continuously with little care. Should be sown during the spring in good porous loam. They will not germinate well in any compost containing peat or leaf mould. To develop the colors to the highest degree, grow in heavy soil and at a temperature as near 60 degrees as possible.

**3821 Fasbender.** Glowing deep red blooms of the largest size. A splendid variety. Pkt. 50c; special pkt. \$1.50.

**3822 Rhine Pearl.** A striking variety with extra large blooms of a dark salmon-carmine. Pkt. 50c; special pkt. \$1.50.

**3823 Mueller and Mohnstein.** This represents splendid shades of crimson and rose. Pkt. 50c; special pkt. \$1.50.

**3809 Gigantea Appleblossom.** Pkt. 50c; special pkt. \$1.25.

**3811 — kermesina.** Rich crimson. Pkt. 50c; special pkt. \$1.25.

**3812 — rosea.** Pure rose color. Pkt. 50c; special pkt. \$1.25.

**3813 — Salmon Queen.** An exceedingly beautiful shade of bright salmon. Pkt. 50c; special pkt. \$1.25.

**3815 — Mixed Colors.** Pkt. 25c; special pkt. 75c.

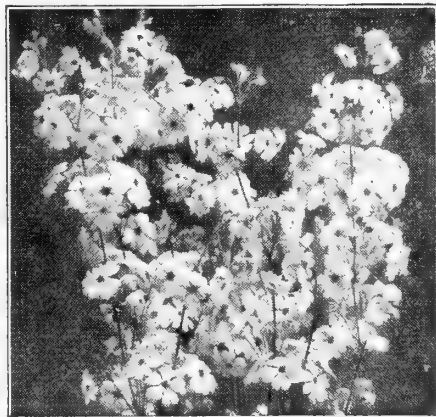
**3820 Grandiflora, Mixed Colors.** Pkt. 25c; special pkt. 75c.

### Chinese Primroses—Primula sinensis TP

The Dreer Peerless strain of Chinese Primroses is known for its excellence. It is vigorous, free blooming, and large flowered.

**3790 Peerless Mixed.** This mixture contains only the finest fringed large-flowering sorts and cannot fail to give entire satisfaction. Pkt. 25c; special pkt. 75c.

**3791 Giant Flowering Mixed.** This magnificent strain is of more robust growth. It produces immense trusses of extra large, finely fringed flowers in many new and novel colors; as a pot plant it is unequalled. Pkt. 50c; special pkt. \$1.50.



Primula malacoides, Snow Queen

### Various Primroses TP

**3826 Malacoides** (*Improved Baby Primrose*). Large whorls of delicate lilac flowers. Pkt. 20c; special pkt. 75c.

**3827 — Princess Mary** (*New*). Of exceptional vigor with flowers often measuring one inch across. Deep rose-pink with light yellow eye. Very fine. Pkt. 50c; special pkt. \$1.25.

**3828 — rosea superba.** A beautiful variety with bright rose blooms in large showy whorls. Pkt. 20c; special pkt. 75c.

**3829 — Snow Queen** (*New*). A vast improvement over the old malacoides alba. The flowers are considerably larger and they are pure white. Pkt. 50c; special pkt. \$1.25.

**3824 Kewensis.** A splendid house plant with pleasing bright yellow flowers borne profusely on long stems. It has a delightful fragrance. Pkt. 25c; special pkt. 75c.

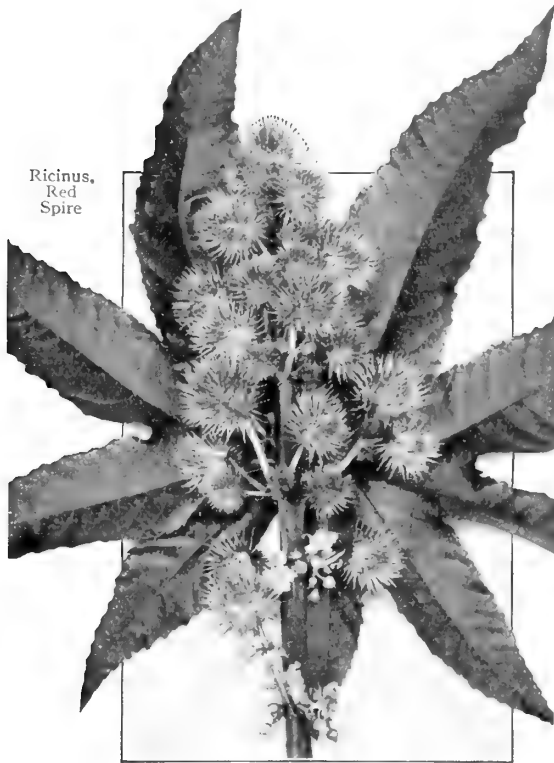


**Rainbow Corn—*Zea japonica* (A)**

**2662 Variegata.** An effective and ornamental foliage plant. The plants grow about 5 feet high. They have prettily variegated foliage, the leaves being striped with bright green, silvery white, rose purple, and sulphur yellow. Makes a pretty dividing line between the vegetable and flower garden. Pkt. 10c; oz. 25c.

**Rhodanthe—*Swan River Everlasting* (A)**

**3860 Mixed Colors.** A charming annual which succeeds best in a light rich soil and in a warm sheltered position. Also splendid for pot culture. Valuable for garden display and for winter bouquets. Grows one foot high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

Ricinus,  
Red  
Spire**Ricinus—*Castor Oil Bean* (A)**

These are very interesting and picturesque plants with large tropical foliage and brilliantly colored fruits. They are splendid for the background, as lawn specimens, and for massing, requiring a rich soil and a sunny situation where they have ample moisture.

**3862 Cambodgensis.** An imposing variety growing 5 feet tall with stems and leaf stalks a shiny ebony. The foliage color varies as the plants grow. Pkt. 10c; oz. 30c.

**3863 Gibsoni.** This has beautiful rich red foliage and grows 5 feet high. Pkt. 10c; oz. 30c.

**3866 Panormitanus.** A strong grower, 6 feet high, with immense rich dark brown leaves. Pkt. 10c; oz. 50c.

**3865 Sanguineus.** Rich blood red stalks and flower clusters. Very vigorous; 7 feet high. Pkt. 10c; oz. 25c.

**3867 Red Spire.** Particularly attractive, forming bushy plants 6 feet high with broad, palmate leaves of bronzy green having prominent red ribs and veins. Crimson fruits. Pkt. 10c; oz. 30c.

**3870 Zanzibariensis.** A gorgeous species with truly gigantic leaves. Includes light and dark green as well as dark colored plants. 8 feet high. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.

**3869 Ricinus Collection.** One packet each of the above 6 varieties, value 60c, for 40c.

**3880 Mixed.** All sorts. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Rosemary (HP) (A)**

**3895 Rosmarinus officinalis.** An old favorite aromatic herb with a delightful fragrance. The flowers are light blue and are borne profusely on plants about 2 feet high. It should be planted in a warm dry situation and given a little protection during the severe winter weather. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.



Rudbeckia, My Joy

**Rudbeckia—*Coneflower* (A) & (HP) (C)**

**3900 My Joy (New) (A)** This is the finest annual Rudbeckia in existence. Forms bushy plants 2 feet high covered from midsummer until frost with extra large, rich golden yellow blooms with a dark center cone. Very outstanding. Pkt. 20c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**3901 Bicolor superba. (A)** Dense bushy plants 2 feet high covered with golden yellow flowers with a brown disc. Very effective in the garden besides giving a fine lot of showy cut flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3902 Newmani. (HP)** Bright orange-yellow petals and a large black cone in the center. Grows 3 feet tall and blooms in the autumn. Pkt. 15c; special pkt. 40c.

**3903 Purpurea (Giant Purple Coneflower). (HP)** Large, reddish purple flowers 4 inches across with a black purple cone. Blooms all summer long. 3 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.



Rudbeckia purpurea

**Sanvitalia—*Creeping Zinnia***

Sanvitalia—Creeping Zinnia

**3938 Procumbens fl. pl.** The popular name Creeping Zinnia refers to the creeping growth and the Zinnia-like form of the flowers. Fine for dwarf beds, edges, or for borders. They also are good in vases, baskets, etc. Showy bright yellow, double blooms during the summer and early fall. Pkt. 10c; special pkt. 50c.

**Salvia splendens—Scarlet Sage** (A)

The Scarlet Sage is an indispensable bedding plant. Its fine qualities and unusually rich color make it the most effective material to bring color into the summer and fall garden. Suited for beds, borders, or as individual specimens. Start the seed indoors or in the hotbed early and set out when the weather has become settled.



Salvia, Dreer's America

**3936 Dreer's America**

Undoubtedly the earliest, freest, and most continuous bloomer of all Scarlet Sages, and what is still more important, the most uniform in habit of growth. The bushy plants do not grow over 15 inches high, with the spikes of brilliant scarlet flowers thrown well above the plant, making a total height of about 2 feet. The importance of this uniformity will be appreciated by those who use Scarlet Sage for beds or borders. We grow our own stock from cuttings taken from plants specially selected for uniformity of height, color, and free flowering habit. Pkt. 25c; special pkt. 75c; ¼ oz. \$1.50.

**3932 Bonfire** (Clara Bedman). Lovely round bushes, 2 feet high and as wide. Has brilliant scarlet flower spikes that stand clear above the dark green foliage. A very effective variety. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**3933 Harbinger.** Dwarf, compact plants reaching a height of 18 inches. The dark green foliage is practically hidden from midsummer until frost by the vivid scarlet flowers. Blooms continuously. Pkt. 20c; special pkt. 75c.

**3935 Splendens** (Scarlet Sage). Beautiful bright scarlet flower spikes. 3 feet. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**Mealycup Salvia** (HP)

**3929 Farinacea.** (HP) Often grown as an annual. Sown in May it will bloom from July until frost. Showy light blue flowers. 3 ft. Requires thorough winter protection. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

**3927 Farinacea, Blue Bedder.** (HP) A more compact form than the above and therefore more desirable for bedding. The flowers are a deeper blue and they are borne on elegant long spikes. Splendid for garden display and for cutting. Hardy with protection. Pkt. 25c; special pkt. 75c.

Salvia farinacea  
Blue Bedder**Blue Salvia**

**3928 Azurea grandiflora.** (HP) A hardy perennial of outstanding beauty growing 3 feet tall. Produces very showy flower spikes set with large lipped blooms of a beautiful sky blue color, similar to that of Belladonna Delphinium. Blooms during August and September. Pkt. 15c; special pkt. 75c.

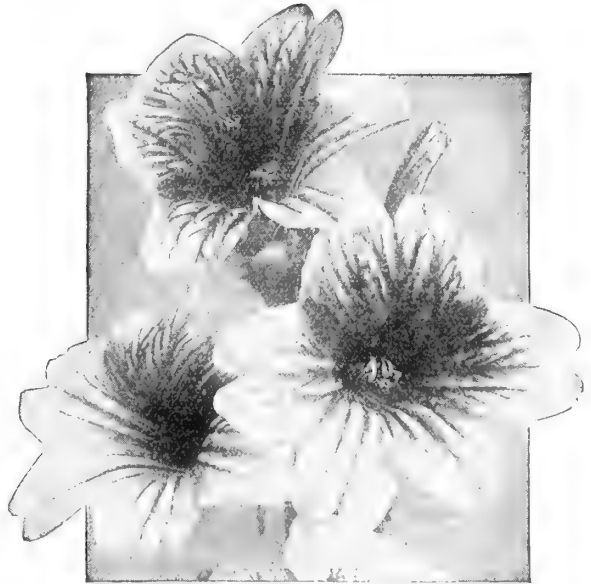
**3931 Patens** (Blue Sage). (TP) A splendid Salvia for the border or the greenhouse. Has extra large flowers of a magnificent ultramarine blue color. 2 feet high. It is a tender perennial. Pkt. 25c; special pkt. 75c.



Salvia azurea grandiflora

**Salpiglossis—Painted Tongue, Velvet Flower**

These are one of the very finest annuals. They succeed in any good soil and in a sunny position. The plants grow from 24 to 30 inches high and produce from mid-summer until frost attractive Gloxinia-like blossoms in a very large and unusual range of colors. They are splendid for cutting. Seed may be started indoors or in a hotbed about the end of March, or sown outdoors when danger from frost is passed and the ground is in good condition. The plants should be set about 12 inches apart. They reach the height of perfection where the summers are not excessively hot.



Salpiglossis, Improved Large-flowering

**Improved Large-Flowering Varieties**

**3912 Crimson.**

**3915 Rose and Gold.**

**3913 Primrose.**

**3916 Scarlet and Gold.**

**3914 Purple and Gold.**

**3917 White and Gold.**

Any of the above: Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

**Salpiglossis Collections**

**3919** One pkt. each of the above 6 sorts, value 60c, for **40c.**

**3918** One special pkt. of the 6 sorts, value \$2.40, for **\$2.00.**

**3920 Finest Mixed Colors.** Pkt. 10c; ¼ oz. 50c; oz. \$1.50.

**Saponaria—Soapwort** Ⓐ & HP

**3939 Ocymoides.** HP ⚠ A showy hardy plant splendid for the rock garden or dwarf border. Covered during the early summer with small, bright rose blooms. Of spreading habit growing 9 inches high. Pkt. 10c; special pkt. 25c.

**3940 Vaccaria.** Ⓐ This is a very pretty and useful annual variety which grows about 2 feet tall and bears great masses of showy satiny pink flowers somewhat like an enlarged Gypsophila. It is easy to grow and makes a splendid display in the border besides being fine to add grace to mixed flower bouquets. Blooms profusely all summerlong. Pkt. 10c; oz. 30c.



Saponaria vaccaria

**Hardy Perennial Scabiosa** HP

A charming class of attractive perennials highly valued for planting in the border and for cutting since the large graceful flowers are carried on fine long stems. They are of easy culture, requiring a well drained soil of moderate fertility. Sandy loam enriched with well decayed manure suits them to perfection. Good for a sunny position. Space the plants 18 inches apart.

**3941 Caucasica (Blue Bonnet).** One of the handsomest of the hardy perennial Scabiosas, especially valuable for cutting. The soft lavender-blue blooms are showy in the border and last a long time in water. 3 feet. Pkt. 15c; special pkt. 60c.

**3942 Japonica.** This is a Japanese variety forming well-rounded bushes 2½ feet high. They bear a great profusion of beautiful, long stemmed, lavender-blue flowers. Splendid for garden display and for cutting. Pkt. 10c; special pkt. 25c.

**3946 Columbaria Pink.** A contribution from South Africa. Has extra-large, well-formed, long-stemmed flowers, 2 to 2½ inches across, of a beautiful soft pink color. Grows 1 to 2 feet high. Pkt. 20c; special pkt. 75c.



Scabiosa caucasica Giant Hybrids

**3947 Caucasica, Giant Hybrids (Isaac House Strain).** A great improvement over the Caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Pkt. 25c; special pkt. 75c.



Large-Flowering Scabiosa

**Large-Flowering****Annual Scabiosa** Ⓐ**Mourning Bride, Sweet Scabious, Pincushion Flower**

These are great favorites with many of our customers. Seed can be sown any time in the spring after danger of frost is past. They grow 2½ to 3 feet high and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers, in exquisite shades, are borne on long stems, and when cut keep in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiosas, especially where flowers are wanted for cutting.

	Packet	Special Packet
<b>3943 Azure Fairy.</b> Clear lavender-blue.....	\$0 10	\$0 25
<b>3944 Crimson.</b> Rich rosy crimson.....	10	25
<b>3952 King of the Blacks.</b> Velvety black-purple	10	25
<b>3953 Loveliness.</b> Lovely, large, well-rounded, fully double blooms of varying tones of soft and delicate salmon-rose. Of exquisite texture....	15	40
<b>3955 Peachblossom.</b> Soft peach-blossom pink	10	25
<b>3957 Shasta.</b> Very large, pure white.....	10	25

**Scabiosa Collections**

**3959** One pkt. each of the six colors, value 65c, for **50c.**

**3966** One special pkt. of the six, value \$1.65, for **\$1.25.**

**3960 Mixed.** Contains all colors. Pkt. 10c; ½ oz. 25c; oz. 75c.

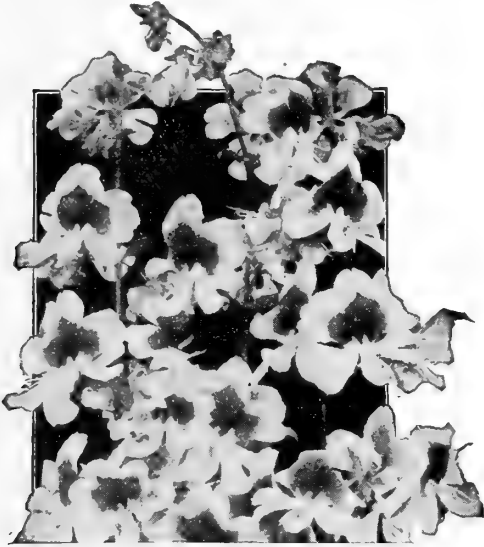
**3965 New Giant Flowering Mixed.** A splendid new strain of the annual Scabiosa with blooms of extra large size and many beautiful colors. Pkt. 15c; special pkt. 40c; ½ oz. 60c.

**Scarlet Runner Beans** Ⓐ §

**3595 Phaselous coccineus.** A splendid ornamental climbing bean bearing handsome large sprays of bright scarlet, pea-shaped blossoms followed by edible beans of good flavor which, however, should be picked before they reach too large a size. Large, showy, rich green foliage that gives ample shade. Pkt. 10c; ½ lb. 25c; lb. 45c.

### Schizanthus—Butterfly or Fringe Flower **(A)**

This is one of the airiest and daintiest flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth. The seeds germinate quickly and come into bloom in a few weeks from sowing. The floescence is such as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming blooms. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn.



Schizanthus—Butterfly or Fringe Flower

**3967 Dwarf Large-Flowered Mixed** (*Dr. Badger's Hybrids*). Forms compact pyramidal plants a foot high, literally covered with large, beautiful orchid-like flowers in a bewildering range of color. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**3968 Giant Flowering Hybrids**. An extra-select strain, specially useful as a pot plant for the house or conservatory. Magnificent blooms the size of a silver dollar in a perfect blend of colors. Remarkably free flowering and presents a beautiful appearance with its myriads of bloom. Pkt. 25c; special pkt. 75c.

**3970 Mixed** (*Wisetonensis*). A splendid mixture which forms pretty plants about 18 inches high. They have attractive, light green, feathery foliage and are covered with blooms throughout the entire summer. Also fine for cutting. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

### Shasta Daisy—White Marguerites **(HP)**

#### *Chrysanthemum leucanthemum*

**1948 Alaska**. A very choice Shasta Daisy valued for its early blooms. Has magnificent daisy-like flowers seldom less than 5 inches across. They are pure white with yellow eye and are carried on long stems. 3 feet. Pkt. 15c; special pkt. 40c.

**1946 King Edward VII** (*Moonpenny Daisy*). Large single flowers of purest white produced on well-rounded plants 2½ feet high. Very graceful and of perfect form giving a splendid display. Also fine for cutting. Pkt. 10c; special pkt. 25c.

**1950 Shasta Daisy Mixed**. This is a general mixture saved from an extra choice assortment of hybrids. It contains only free flowering varieties and will provide blooms over a long season. Pkt. 10c; special pkt. 30c.

For other Chrysanthemums, see page 23

### Sidalcea—Prairie Mallow **(HP)**

**3979 Rosy Gem**. A graceful hardy perennial with flowers not unlike miniature Hollyhocks. They are a lovely soft rose color and are borne profusely during July and August. Grows 3 feet high. Pkt. 15c; special pkt. 40c.

**3980 Stark's Hybrids**. A splendid strain represented by many different shades. Grows 3 feet high and blooms during July and August. Pkt. 15c; special pkt. 40c.

### Silene—Catchfly **(HP) Δ**

**3983 Schafta** (*Moss Champion, Autumn Catchfly*). A splendid perennial for the rock garden with bright pink blooms from June to September. Grows 4 inches high and requires full sun. Pkt. 10c; special pkt. 40c.

### Smilax—Myrsiphyllum asparagoides **(TP) §**

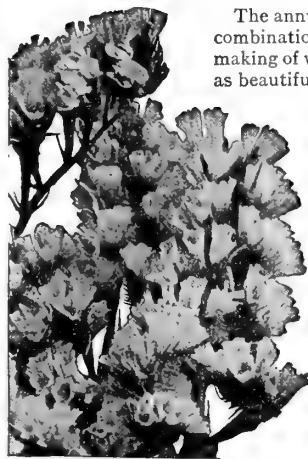
**3981** In many respects Smilax is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory; for bouquets and floral decorations it is indispensable. Pkt. 10c; special pkt. 25c;  $\frac{1}{4}$  oz. 40c.

### Solanum—Jerusalem Cherry **(TP)**

**3987 Cleveland Red**. A greatly improved form of this very useful pot plant for winter decoration. It is of dwarf, branching habit. Small oval-shaped leaves. Bears in the greatest profusion globular bright scarlet berries. Very ornamental; 1 foot. Pkt. 15c;  $\frac{1}{4}$  oz. 40c.

### Statice—Annual Varieties **(A)**

The annual Statice is extensively used in combination with other everlastings in the making of winter bouquets, but it is equally as beautiful as a garden flower.



Statice sinuata

The seed of Statice is supplied in the dry flower heads and in order to secure satisfactory germination these heads should be somewhat pulled apart before sowing in pans filled with sandy soil. By far the best method is to sow in a layer of sharp sand placed on top of the soil. Keep uniformly but moderately moist and transplant into the garden when the weather gets warm. They also may be sown outdoors in mid-May.

**3996 Sinuata rosea superba**. A lovely bright rose.

**3997 — Lavender**. A clear and lovely color.

**3998 — True Blue**. A shade of great appeal.

**3999 — alba**. Has lovely white blooms.

**3995 Bonduelli**. The blooms are rich lemon yellow.

Any of the above: Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3994 Suworowi** (*Russian Cat-Tail Statice*). Elegant long tail-like spikes closely set with beautiful, small, rose-colored blooms. Pkt. 10c; special pkt. 30c.

**3993 Collection**. One packet each of the above 6 sorts. 40c.

**3992 Puberula**. Δ A new variety growing only 8 inches high with dark violet flower spikes and creamy white corolla. Splendid for bedding or the rock garden. Also valuable as a pot plant. Easy to grow. Pkt. 25c; special pkt. 75c.

### Perennial Statice—Sea Lavender **(HP) Δ**

Splendid hardy perennials either for the border or rockery, producing all summer long panicles of minute flowers which can be dried and used for winter bouquets.

**3988 Latifolia**. Small, purplish blue flowers borne most profusely. 3 feet high. Pkt. 10c; special pkt. 40c.

**3991 Dumosa**. Dense clusters of closely set, pure silver gray blooms. Splendid for the rock garden and for cutting. 2½ feet. Pkt. 25c; special pkt. 75c.

**3990 Incana, Mixed**. This contains many sorts of the hardy Statice varieties. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

### Stevia—Piqueria **(HP)**

**4001 Serrata**. A free blooming Central American plant bearing a multitude of fragrant, pure white flowers. It blooms freely during the summer or winter and is used extensively for cutting. Pkt. 15c; special pkt. 50c.



Dreer's "Incomparable" Sweet Peas

### Collections of Dreer's Incomparable Orchid-Flowered Sweet Peas

We have combined in these collections a wide range of beautiful colors which harmonize well. They will give a splendid display in the garden and yield plenty of blooms for cutting.

- 4208 One packet each of 6 beautiful varieties, our selection, value 60c, for **40c.**
- 4209 One ounce each of 6 beautiful varieties, our selection, value \$1.50, for **\$1.15.**
- 4218 One packet each of the 12 outstanding varieties marked with a star (\*), value \$1.20, for **80c.**
- 4219 One ounce each of the 12 outstanding varieties marked with a star (\*), value \$3.00, for **\$2.25.**
- 4228 One packet each of all 30 varieties listed on this page, value \$3.00, for **\$2.00.**
- 4229 One ounce each of all 30 varieties listed on this page, value \$7.50, for **\$5.50.**

#### Dreer's Orchid-Flowered 4230 Sweet Peas in Mixture

(Summer Flowering)

Those who wish all colors in a well-balanced proportion will find this special Dreer Mixture superb in every way. It has been carefully blended to insure a well-balanced range of desirable colors and it would be impossible to get anything of higher quality at any price. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

## Dreer's "Incomparable" Summer Flowering Orchid Sweet Peas for Garden Planting

### *Lathyrus odoratus*

You will find that our list of Sweet Peas brings to you a careful selection of the very finest varieties of today. All are large flowered and free blooming. Sow as early in the spring as the ground can be prepared in rich, deeply worked soil with good drainage. Cover the seeds about 2 inches deep with fine soil and supply support to the growing vines before they grow too large. Keep well watered during dry periods. One ounce of seed will plant a row about 15 feet long.

### *Blue and Purple*

- 4073 **Blue Bell.** Lovely large clear blue flowers.
- 4128 **Heavenly Blue.** Immense flowers of a real Delphinium blue. Well placed on good strong stems.
- 4175 **\*Olympia.** Very large rich purple blooms.
- 4193 **\*Reflection.** A clear Cornflower blue. The flowers are well waved and set on long stems.

### *Lavender and Light Blue*

- 4065 **Ambition.** Well-formed blooms of rich rosy lavender.
- 4064 **\*Austin Frederick Improved.** Soft lavender.
- 4188 **Powerscourt.** Gigantic pure lavender blooms.

### *Pink and Rose*

- 4076 **Bon Bon.** Glorious rich pink blooms with a fine shading of amber. Exceptionally beautiful.
- 4078 **\*Brilliant Rose.** Brilliant, large, tyrian rose blooms.
- 4091 **Damask Rose.** A satiny shade of deep rose.
- 4124 **\*Pinkmark Pink.** A distinct rose-pink shade attractively suffused with clear salmon.
- 4151 **Mary Pickford.** Nicely waved petals of a dainty clear pink faintly suffused salmon. Fine four-flowered sprays.
- 4185 **\*Picture.** Gigantic blooms borne freely. An attractive tint of pink suffused with creamy apricot.
- 4186 **\*Pinkie.** A strong and vigorous grower with large blooms of a charming rose-pink.
- 4195 **Rosie.** Deep rose-pink blooms, richer and deeper than Pinkie. Of elegant form and large size.
- 4205 **\*Supreme.** An exquisite shade of soft pink.
- 4216 **Valentine.** Extra large blooms of fine blush pink.

### *Crimson and Maroon*

- 4088 **\*Crimson King.** The finest and richest crimson.
- 4148 **Leviathan.** Impressive rich maroon flowers.

### *Scarlet*

- 4112 **Flamingo.** Fiery orange-scarlet shaded with cerise.
- 4135 **\*Huntsman.** A wonderful bright shade of sun-proof scarlet.

### *Primrose and Light Yellow*

- 4092 **Daffodil.** Beautifully fringed and waved. Rich cream.
- 4224 **\*What Joy.** Considered the best cream variety.

### *Orange and Scarlet*

- 4149 **Mammoth.** Immense blooms of blazing orange-scarlet.
- 4155 **\*Miss California.** Orange-salmon and cream-pink.
- 4158 **Mrs. A. Seales.** Bright orange-cerise. Strong grower.
- 4187 **Pirate Gold.** Well-formed large blooms of an intense golden orange color.

### *White*

- 4066 **Avalanche.** A glistening white of great substance.
- 4084 **\*Constance Hinton.** A fine black-seeded white.
- 4157 **Model.** Another splendid black-seeded white.

Any of the above:

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.



# SWEET PEAS

## Early-Flowering Orchid or Spencer Type

### For the Greenhouse and Early Outdoor Beds

These early or winter flowering Sweet Peas have beautiful, large, well-formed blooms carried in threes or fours on elegant long stems. They were primarily developed for florists to be grown in the greenhouse during the winter where the summer flowering varieties have not proved satisfactory. They have proved of exceptional value in southern states and other sub-tropical countries where they will bloom by Christmas if sown in September. In northern climates they will bloom a week or two ahead of the summer flowering varieties if planted at the same time early in the spring.

#### 4272 Shirley Temple

##### Novelty—New Early Flowering Sweet Pea

A really marvelous new Sweet Pea considered the finest ever originated by this grower. It was obtained by crossing Pinkie and Lady Gay—having the wonderful size and richness of Pinkie combined with the dainty frilling and aristocratic fluting of Lady Gay. A lovely bright rose-pink. Long stems and large flowers. Pkt. 25c;  $\frac{1}{4}$  oz. 85c;  $\frac{1}{2}$  oz. \$1.50.

### Dreer's "Peerless" Ten—Newer Varieties Early-Flowering

**4251 Annie Laurie.** The richest pure rose-pink Sweet Pea ever produced. It is several tones richer than either Majestic Rose or Zvolanek's Rose. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c.

**4236 Blue Bonnet.** An extra-large clear deep blue. Long stemmed. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c.

**4241 Exposition Pink.** A gorgeous rich pink better than any other in this class. A fascinating color. Elegantly long stemmed four-flowered sprays. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.

**4245 Grenadier.** Brilliant glowing poppy scarlet. Very large and free blooming. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.

**4248 Lady Gay.** This is a soft shrimp pink. Has a most lovely appeal. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c.

**4255 Lavanda.** Magnificent, large, well-waved flowers carried in fours on long strong stems. Richly perfumed flowers of a lovely lavender color. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.

**4250 Majestic Rose.** Immense flowers of a deep brilliant rose-pink. Unexcelled in vigor, length of stems, and size. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.

**4254 Satin Rose.** Large, beautifully formed flowers representing an exquisite blend of rose and amber with a salmon sheen. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c.

**4260 Valencia.** A bright orange which is absolutely sun proof. Vigorous, long stemmed, very large, and exceptionally colorful. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.

**4275 White Harmony.** The finest black-seeded early white Sweet Pea. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c.

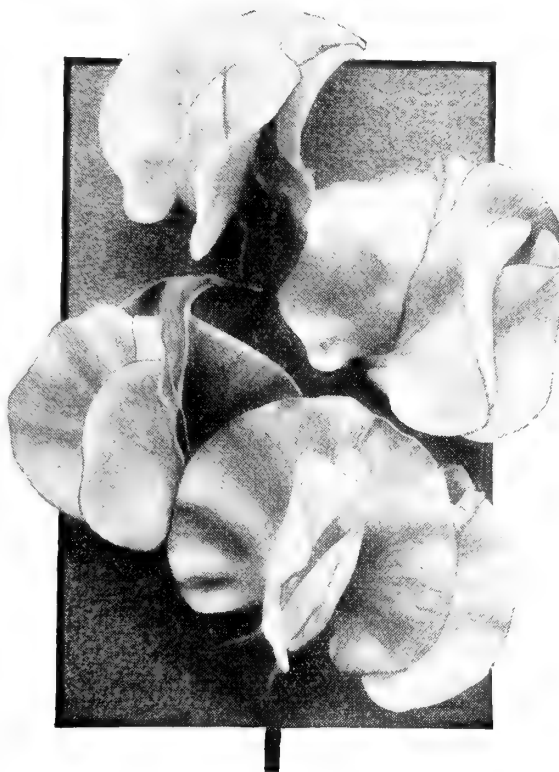
#### Collections of Ten Peerless Early-Flowering Sweet Peas

4267 One pkt. each, value \$1.50, for **\$1.10.**

4266  $\frac{1}{2}$  oz. each, value \$3.75, for **\$3.25.**

#### Dreer's Early-Flowering Orchid Sweet Peas in Mixture

**4270** The greatest care has been exercised in blending this superb special mixture so as to have a complete and well-balanced color representation. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50; lb. \$5.00.



Early-Flowering Orchid Sweet Pea

### Twelve Choice Early-Flowering Orchid or Spencer Sweet Peas

From the long list of early-flowering Sweet Peas we have selected these 12 as the finest standard sorts. All are large flowering, profuse blooming, and long stemmed.

**4234 Aviator.** Choice blooms of a dazzling crimson-scarlet.

**4238 Columbia.** Lovely salmon-rose with white wings.

**4239 Cream, or Meadow Lark.** Lovely primrose yellow.

**4240 Chevalier.** Well-formed blooms of a true rose color.

**4249 Fascination.** The salmon rose-pink color of Hawmark

Pink combined with the strong stems of Jeanne Mamitsch.

**4243 Glitters.** A glistening fiery orange. Strong growing.

**4246 Harmony.** Finest clear lavender.

**4247 Imperial Pink.** A continuous blooming clear pink.

**4261 New Blue.** This is the very finest rich deep blue variety.

**4257 Snowstorm Improved.** A white-seeded pure white.

**4262 Vulcan.** A burning dazzling scarlet-cerise.

**4263 Zvolanek's Rose.** The standard rich rose variety.

Any of the above:

Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c.

#### Collections of Twelve Choice Early-Flowering Sweet Peas

4268 One pkt. of each, value \$1.80, for **\$1.25.**

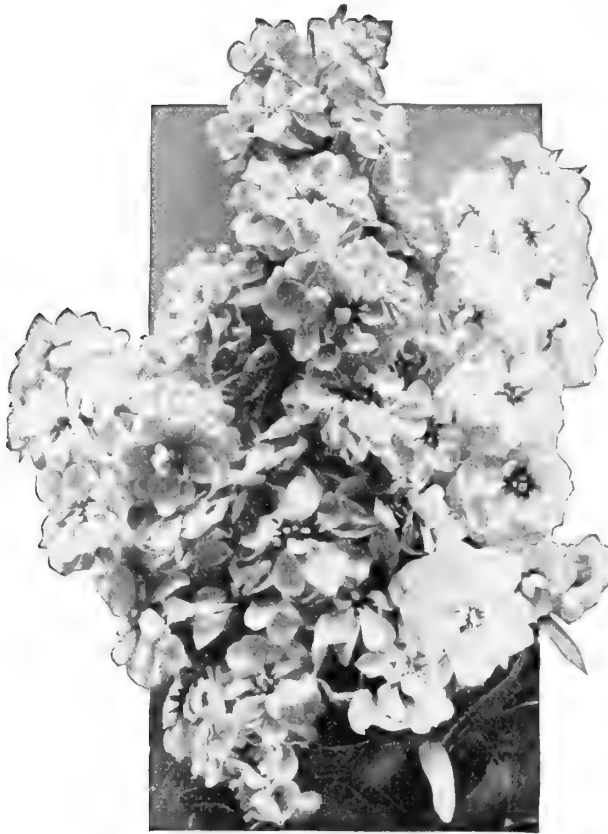
4269 One oz. of each, value \$7.20, for **\$5.50.**

### Cupid, Dwarf, or Bedding Summer Sweet Peas

**4063 Cupid Mixed.** These are summer-flowering Sweet Peas for the garden where they may be used for beds and borders as they grow 6 inches high and about a foot wide. They bloom from June until late summer. Our mixture includes a wide range of beautiful colors. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**Stocks—Gilliflower** ①

Stocks are one of the most popular annuals either for bedding or pot culture. For brilliance and diversity of color, fragrance, profusion, and duration of bloom they are unsurpassed.



Early Giant Imperial Stocks

**Early Giant Imperial Stocks**

A strain of early-flowering Winter or Brompton Stocks, forming much-branched plants about 2½ feet high and having numerous spikes of very large, double, delightfully fragrant flowers. If sown in February or March will produce plants that will bloom out of doors from mid-summer till frost.

- 4041 Antique Copper.** A new and very attractive color—rich hellebore red. Pkt. 20c; special pkt. 75c.
- 4053 Buttercup** (*New*). A rich deep tone of lovely buttercup yellow. Pkt. 25c; special pkt. 75c.
- 4061 Elk's Pride.** Lovely large well-formed flowers of a rich royal purple. Pkt. 20c; special pkt. 75c.
- 4044 Fiery Blood Red.** This rich and bright color is particularly pleasing. Pkt. 20c; special pkt. 75c.
- 4047 Lavender.** Lovely. Pkt. 20c; special pkt. 75c.
- 4042 Old Rose.** A very beautiful shade of old rose. Always fully double. Pkt. 20c; special pkt. 75c.
- 4043 Rose Pink.** Very pretty. Pkt. 20c; special pkt. 75c.
- 4054 Shasta** (*New*). A giant, vigorous, robust, glistening white variety with extra long stems. Pkt. 25c; special pkt. 75c.
- 4049 Giant Imperial Collection.** One packet each of the above 8 varieties, value \$1.70, for **\$1.25**.
- 4050 Finest Mixed.** This includes all the very finest colors available in this type. Pkt. 15c; special pkt. 75c.

**Large Flowering 10-Week Stocks**

This is the leading class for bedding out for summer blooming, coming into flower quicker than the other types; 12 to 15 inches high.

- 4011 Blood Red**                      **4015 Purple**  
**4013 Light Blue**                  **4016 Pure White**  
**4014 Bright Pink**                **4017 Canary-Yellow**

Any of the above: Pkt. 10c; special pkt. 60c.

**4018 Collection.** One packet each of the above 6 colors. 50c.

**4020 Finest Mixed.** Pkt. 10c; special pkt. 60c.

**Cut-and-Come-Again Stocks**

Splendid perpetual-blooming class. Sown in March or April they begin flowering in July, continuing till frost. They are especially valuable during September and October, when other flowers are scarce. They throw out numerous side branches, all bearing very double, fragrant flowers; 2 feet.

- |  |   |
|--|---|
| <b>4031 Princess Alice.</b> White.....     | } Any of these:<br>Pkt. 15c;<br>special pkt. 75c. |
| <b>4032 La France.</b> Rose.....           |   |
| <b>4033 Brilliant.</b> Blood red.....      |   |
| <b>4034 Sapphire.</b> Dark blue.....       |   |
| <b>4035 Creole.</b> Creamy yellow.....     |   |
| <b>4036 May Queen.</b> Delicate lilac..... |   |

**4039 Cut-and-Come-Again Collection.** One packet each of the above 6 varieties, value 90c, for **60c**.

**4040 Finest Mixed Colors.** Pkt 10c; special pkt. 60c.

**Stokesia—Cornflower Aster, Stoke's Aster** ②

**4051 Cyanea.** This is a beautiful native hardy perennial. The plants grow about 24 inches high, each bearing from 20 to 30 handsome lavender-blue Cornflower-like blossoms. Blooms from July till frost. Pkt. 10c; special pkt. 40c.

**4052 — alba.** A pure white-flowering form that makes a fine display. Pkt. 10c; special pkt. 40c.

**4060 — Mixed.** A number of colors. Pkt. 10c; special pkt. 40c.



Sweet Rocket—Hesperis

**Sweet Rocket—Hesperis** ③ ④

**Dame's Rocket, Dame's Violet**

**4280 Matronalis, Mixed.** Old-fashioned hardy garden plants growing about 3 feet high. Bears spikes of showy white, lilac, and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border. Pkt. 10c; ½ oz. 20c; oz. 60c.

**Sweet William—*Dianthus barbatus*** HP ●

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new vigorous young plants from seed every season than to divide the old plants; 18 inches.

**4282 Newport Pink.** In color it is what florists call Watermelon pink or salmony rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. Very effective for cutting or midseason mass bedding. Pkt. 15c; special pkt. 30c;  $\frac{1}{4}$  oz. 50c.

**4281 Scarlet Beauty.** A very effective rich deep scarlet. Pkt. 15c; special pkt. 30c;  $\frac{1}{4}$  oz. 50c.

**4283 Single Diadem.** Showy crimson flowers with large white eye. Pkt. 10c;  $\frac{1}{2}$  oz. 25c;  $\frac{1}{2}$  oz. 40c.

**4286 Single Velvety Maroon.** This is a most unusual color. Pkt. 10c; special pkt. 25c;  $\frac{1}{2}$  oz. 40c.

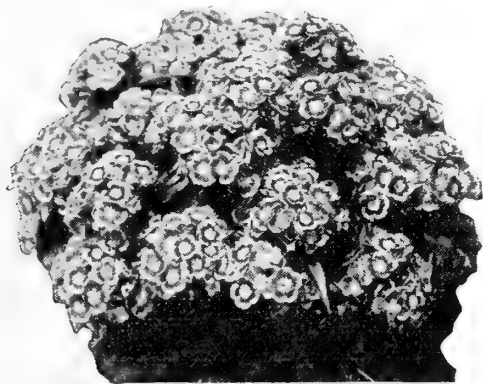
**4288 Single Pure White.** Pkt. 10c; special pkt. 25c;  $\frac{1}{2}$  oz. 40c.

**4289 Sweet William Collection.** One packet each of the above 5, value 60c, for 40c.

**4290 Single Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 60c.

**4297 Double Mixed.** Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.

**4291 Holborn Glory Mixed.** This strain is a large-flowered selection of the Auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear white eye, is superb. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.



Sweet William, Midget Single

**4300 Midget Single Mixed (New).** △ A very showy, very low growing and compact Sweet William in a beautiful range of colors. Only 6 inches high. Pkt. 25c; special pkt. \$1.00.

**4298 Midget Double Mixed.** △ A splendid new double flowered form of the lovely new type. Very compact and exceptionally colorful. Pkt. 15c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

**Hybrid Sweet Williams** HP ●

**2342 Latifolius atrococcineus fl. pl. (Everblooming Hybrid Sweet William).** This is a cross between an annual Pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson-scarlet. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**2343 Latifolius, Double Mixed.** In addition to crimson this mixture contains purple, violet, and rose. Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

**Sweet Wivelsfield** △

**2331 Hybrid Dianthus.** This new hardy annual Dianthus resembles a large flowering Sweet William. Includes a greater variety of coloring, the predominating colors being reds, pinks, and crimsons. Makes an excellent flower for cutting. Grows about 12 inches in height and if started in heat in February or early March will bloom continuously from June until October; sown in the open ground in April or later it will flower late in the summer. Pkt. 15c; special pkt. 40c;  $\frac{1}{2}$  oz. 60c.

For other *Dianthus*, see pages 28 and 29.



Tagetes signata pumila

**Tagetes—Miniature Marigold** △

**4301 Signata pumila.** A dwarf compact annual Marigold of bushy growth with beautiful fern-like foliage and covered with bright golden yellow blooms. Grows 9 inches high and blooms all season long. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**4302 Signata pumila, Little Giant (New).** A very neat, dwarf, really compact strain with dainty, single golden orange flowers. 6 inches. Pkt. 20c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.

For other *Tagetes*, see *Marigold* pages 40 and 41.

**Thalictrum—Meadow Rue** HP ●

Showy tall perennials with attractive foliage not unlike that of the Maiden Hair Fern but of larger size. The flowers are borne freely during the summer.

**4305 Aquilegifolium album.** A beautiful variety with Columbine-like foliage and masses of feathery white flowers in June and July. Grows 3 feet high. Pkt. 15c; special pkt. 75c.

**4304 — purpureum.**

Similar to the above but the flowers are bright rosy purple. Has the same type of graceful foliage. Pkt. 15c; special pkt. 50c.



Thalictrum aquilegifolium

**4306 Diptercarpum.** Graceful sprays of flowers elegantly arranged on stems 4 feet high. Invaluable for cutting. The flowers are violet-mauve, brightened by a bunch of lemon yellow stamens and anthers. Pkt. 15c; special pkt. 50c.

**+ Thermopsis** HP

**4308 Caroliniana.** A tall-growing, showy hardy perennial producing during June and July elegant long spikes set with lovely Lupine-like yellow blooms. 3 feet high. Fine for cutting. Pkt. 20c; special pkt. 60c.

**Thunbergia—Black-Eyed Susan** △ §

**4310 Mixed Colors.** A beautiful, rapid growing, annual climber preferring a warm, sunny situation. Used extensively in hanging-baskets, vases, low fences, etc. Very pretty flowers in buff, white, orange, etc., many of them with dark eyes; 4 feet. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.

**Thymus—Thyme** HP △

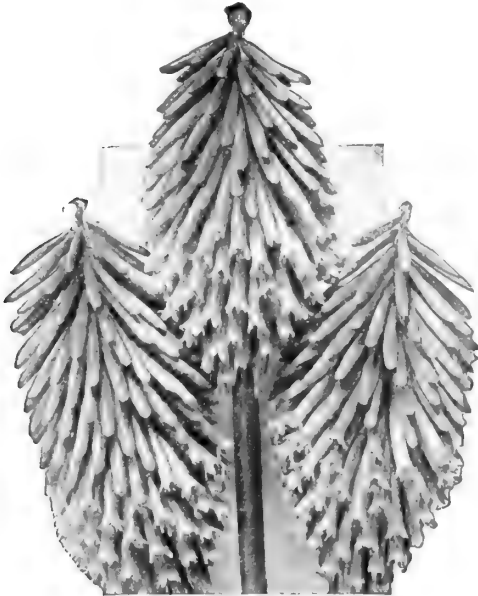
**4317 Serpyllum (Wild Thyme).** A dwarf, perennial herb with fragrant foliage. Of creeping habit and unexcelled for rock gardens and between stepping stones in a sunny position. Bears an abundance of purple flowers during the summer. Pkt. 15c; special pkt. 50c.

**Tithonia speciosa** ④**Golden Flower of the Incas, Mexican Sunflower**

**4313 Early Flowering—New.** Large orange-vermilion flowers on plants 6 feet high. Of particular value as it will flower 10 days earlier than the type. Exceptionally fine for cutting. Pkt. 20c; special pkt. 60c.

**Torenia—Blue Wing Flower, Wishbone Flower** ④

**4322 Fournieri.** A very fine annual, splendid for vases, hanging baskets, borders, etc. Covered the entire season with a mass of blooms. Sky blue, with three spots of dark blue, and bright yellow center. Pkt. 15c; special pkt. 75c.



Tritoma—Red-Hot Poker Plant

**+ Tritoma** HP**Red-Hot Poker, Flame Flower, Torch Lily**

**4330 New Early Hybrids Mixed.** This new continuous flowering Tritoma occupies a prominent place among hardy bedding plants. It is readily grown from seed, many flowering the first year if sown early. For immediate results it will be better to get plants, but raising them from seed is highly interesting. Pkt. 15c; special pkt. 50c.

**+ Trollius—Globeflower** HP ④

**4332 Caucasicus, Orange Globe.** A rare variety with large orange blooms which are fine for cutting. The seeds germinate slowly. Blooms during May and June. 18 inches high. Pkt. 25c; special pkt. 75c.

**Tunica** HP △

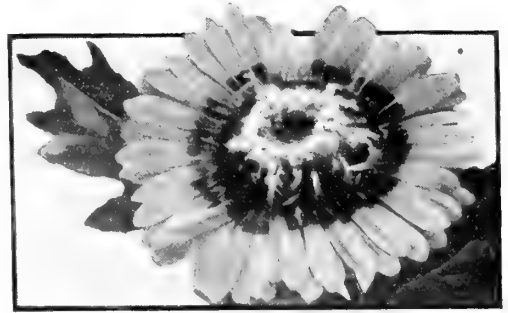
**4335 Saxifraga.** A neat, tufted, hardy plant growing but a few inches high. It bears throughout the entire season numerous elegant small pink blooms on slender wire-like stems. Will thrive anywhere and is especially fine in the rock garden or as an edge to the hardy border. Pkt. 10c; special pkt. 30c.

**Ursinia—Jewel of the Veldt** ④

**4337 Anethoides.** A native from South Africa, easily grown from seed. Lovely daisy-like flowers borne on long stems. Rich orange-yellow ray petals with a jet black circle. Blooms during the summer and fall. Pkt. 20c; special pkt. 60c.

**Valeriana—Valerian** HP ④

**4340 Rubra, Mixed.** Showy large corymbs of red or white flowers. Splendid for garden display and bouquets. Grows 2 feet high. Mixed colors. Pkt. 10c; ½ oz. 25c.



Venidium—Monarch of the Veldt

**Venidium** ④**Monarch of the Veldt, Namaqualand Daisy**

**4343 Fastuosum.** A magnificent new species from South Africa. The plants grow 2 to 3 feet high and bear numerous rich orange-colored daisy-like blooms which are marked with a purple-black blotch at the base of each petal. The foliage is a wooly gray. Plant in a sunny position. Start the seed in March. Pkt. 25c; special pkt. 75c.

**Veronica—Speedwell** HP ④

The Veronics are great favorites among gardeners on account of the lovely blue shades which dominate in this easy to grow, perfectly hardy class of perennials.

**4374 Maritima (Longifolia).** A very pretty, hardy Speedwell with long spikes closely set with blue flowers from July to September. 2 feet high. Pkt. 15c; special pkt. 50c.

**4375 Repens** △. Showy light blue flowers covering the dwarf, spreading plants during the month of May and June. Exceptionally fine for the rock garden. Pkt. 20c; special pkt. 75c.

**4376 Spicata.** A lovely border variety with long spikes of bright blue flowers in June and July. Grows 1½ feet tall. Pkt. 15c; special pkt. 50c.



Vinca rosea

**Vinca—Madagascar Periwinkle, Old Maid** ④

Ornamental free-blooming annual with bright green, shiny foliage and one of the most satisfactory and long-flowering bedding plants we have. 12 to 18 inches.

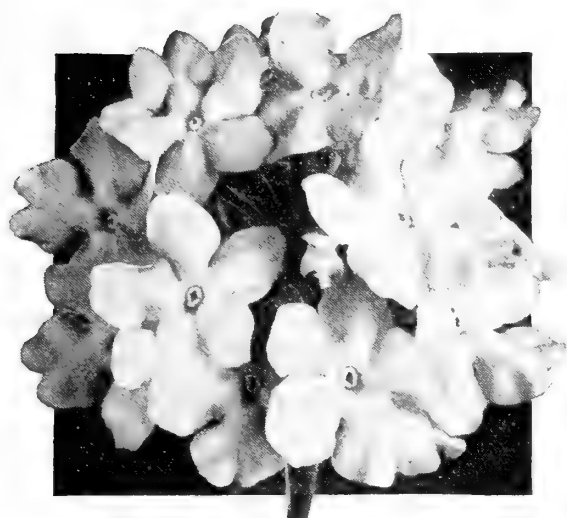
<b>4381 Rosea.</b> Rose with dark eye.....	} Any of these: Pkt. 10c; special pkt. 30c; ½ oz. 50c.
<b>4382 — alba.</b> White with crimson eye.....	
<b>4383 — alba pura.</b> Pure white.....	
<b>4390 — Mixed Colors.</b> Pkt. 10c; special pkt. 25c; ½ oz. 40c.	

**Viscaria oculata** ④ △

**4412 Mixed Colors.** A very pretty annual form of Lychnis, producing freely throughout the summer showy single flowers in red, white, and blue, all of them with dark eyes. Effective for beds and useful for cutting; height 1 foot. Pkt. 10c; ½ oz. 25c.

# Dreer's Verbenas

Ⓐ & **HP** △



New Giant Verbena

## New Giant-Flowering Verbenas

- 4357 Appleblossom** (*New*). A lovely variety with large white florets shading to delicate cameo pink toward the edges of the petals which are a rich cameo pink. Pkt. 25c; special pkt. 75c.
- 4352 Cerise Queen**. A beautiful shade of soft salmon-cerise—a color quite new in Verbenas. Has great display value. Pkt. 20c; special pkt. 75c.
- 4353 Beauty of Oxford Hybrids**. A most remarkable variety with immense blooms arranged in huge, well rounded heads. The colors range from rose-pink to deep rose making this the brightest Verbena ever produced from seed. Pkt. 20c; special pkt. 75c.
- 4358 Lavender Glory**. A lovely, sweetly fragrant Verbena with large blooms of a pure lavender accentuated by a creamy white eye. Pkt. 20c; special pkt. 75c.
- 4363 Spectrum Red**. A brilliant variety that dazzles the eye—an intense bright spectrum red without any eye. Pkt. 20c; special pkt. 75c.

**4369 Collection of Giant Verbenas**. One pkt. each of the above five varieties, value \$1.05, for 75c.

A favorite class of flowers splendid for beds, borders, cutting, and for medium sized and larger rock gardens. For quickest results start the seed indoors during February or March and transplant to flowering quarters during May. If sown outdoors in May the plants will bloom beginning late July. With the exception of the Venosa varieties they are annuals.

## Grandiflora Varieties

A very showy class of large flowering Verbenas including a number of splendid rich colors which are truly outstanding. Magnificent planted in beds or border. The large individual blooms combine into immense showy flower heads that stand out sharply from the rich green foliage. They bloom continuously from midsummer until fall.

	Pkt.	Special pkt.
<b>4351 Colossea Rose Shades</b> .....	\$0 15	\$0 50
<b>4362 Etna</b> . Geranium red, small white eye.....	15	50
<b>4354 Luminosa</b> . Coral pink.....	15	50
<b>4356 Royale</b> . Royal blue, yellow eye.....	20	75
<b>4364 Salmon-Pink</b> . Has white eye.....	15	50
<b>4355 White</b> . Lovely paper white blooms.....	15	50

### 4359 Collection of Grandiflora Verbenas.

One packet each of the above six, value 95c, for 65c.

**4360 Dreer's Grandiflora Mixed**. Includes all colors, properly blended. Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

## Dwarf Compact Verbena

**4345 Fireball**. A dwarf, compact growing Verbena reaching a height of 6 inches only. The plants are literally smothered with bright scarlet blooms. Fine for the rock garden, beds, borders, or pots. Pkt. 20c; special pkt. 75c.

## New Upright Verbena

**4350 Royal Bouquet**. Stiffly upright plants, 15 to 18 inches high, carrying a fine display of flowers in many colors. Pkt. 20c; special pkt. 75c.

## Various Verbenas

- 4365 Erinoides** (*Moss Verbena*). Ⓐ △ A lovely annual variety with lace-like foliage and purplish blue and white flowers borne profusely from July until frost. Splendid for the rock garden. Pkt. 10c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.
- 4367 Venosa** (*Hardy Garden Verbena*). **HP** △ Grows one foot high and carries bright purplish heliotrope flowers from early summer until late fall. Perfectly hardy. Splendid for beds, borders, rock garden, etc. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.
- 4368 Venosa lilacina** (*New*). **HP** △ This resembles the above in strong habit and profusion of blooms but the flowers are a delicate shade of lavender-blue. It is perfectly hardy. Pkt. 25c; special pkt. 75c.

## Violas or Tufted Pansies

**HP** △ ●

Though smaller flowered than the Giant Pansies these are very free flowering. They are splendid in beds, borders, and as rock plants.

- 4392 Arkwright Ruby** (*New*). Bright rosy crimson. Pkt. 35c; special pkt. 75c.
- 4401 Papilio** (*Butterfly Violet*). Violet-lilac. Pkt. 15c; special pkt. 60c.
- 4402 Lutea splendens**. Rich golden yellow. Pkt. 15c; special pkt. 50c.
- 4403 Blue Perfection**. Deep purple-blue. Pkt. 15c; special pkt. 50c.
- 4404 Apricot**. Rich apricot, orange center. Pkt. 20c; special pkt. 75c.
- 4405 White Perfection**. Pure white flowers. Pkt. 15c; special pkt. 50c.

**4409 Collection of Tufted Pansies**. One pkt. each of the above 6 varieties, value \$1.15, for 80c.

**4410 Cornuta Mixed**. All the finest. Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Gem Violas**. △ These require full sun and they are very valuable for displays. Perfectly suited to our climate doing well in any good soil.

- 4406 Jersey Gem** (*Blue Gem*). Vigorous, compact, sturdy plants covered with blue-violet blooms from May until early fall. Pkt. 35c; special pkt. \$1.00.
- 4407 Lavender Gem** (*New*). Showy lavender. Pkt. 50c; special pkt. \$1.25.
- 4408 Rose Gem** (*New*). Lovely deep rose flowers. Pkt. 35c; special pkt. 75c.
- 4396 Yellow Gem** (*New*). Pure yellow flowers. Pkt. 35c; special pkt. 75c.
- 4397 White Gem** (*New*). Pure white flowers. Pkt. 35c; special pkt. 75c.

**4399 Collection of Gem Violas**. One packet each of the above five varieties, value \$1.90, for \$1.35.



Gem Violas

**4400 Gem Mixed**. A well-balanced blend of all the colors available in the showy free-flowering Gem Violas. Pkt. 25c; special pkt. 75c.



**Dreer's Flower Seeds for Wild Gardens**

The mixtures we offer are of the easiest growing kinds that can be sown broadcast over small or large areas, and with little care will produce a bright effect and an abundance of flowers in places that would otherwise be unsightly with weeds.

**4450 Mixture of Annuals.** A beautiful blending of varieties and colors making a wonderful display; also valuable for cutting. Large pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.00.

**4456 Mixture of Perennials.** A splendid combination of easy growing and free flowering sorts, some blooming the same season as sown. Makes a permanent display, and splendid for cutting. Large pkt. 15c; oz. 60c;  $\frac{1}{4}$  lb. \$2.00.

**Wallflower HHP  
*Cheiranthus Cheiri***

These bloom early in the spring. They have beautiful fragrant flowers in many bright colors. In the north they should be protected by a cold frame during the winter.



Single Wallflower

**4420 Single Mixed.** A good assortment of colors. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 50c.

**4430 Double Flowering Finest Mixed.** Pkt. 15c; special pkt. 75c.

**4415 Paris Extra-Early Mixed.** A beautiful single-flowered variety. Sown early it will flower the first season.  $1\frac{1}{2}$  feet. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**4414 Goliath.** Rich shining red single flowers with a deep black velvety sheen. Very fragrant. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**4416 Early Wonder Double Mixed.** The plants grow about 2 feet high and form many graceful spikes set with large double fragrant blossoms. Includes many fine colors. Pkt. 15c; special pkt. 50c.

For Siberian, Fairy, and Alpine Wallflower, see *Cheiranthus*, page 21.

**Water Lily & Lotus**

**4534 Nymphaea, Tender Varieties Mixed.** TP A splendid mixture of choice varieties. Sow in pans set into a larger receptacle so that the water level is slightly above the soil level. Keep at 75 degrees Fahrenheit. Easy to grow. Pkt. 25c; special pkt. 75c.

**4537 Nelumbium (Lotus) Mixed Sorts.**

TP Strong aquatic plants with shield-like leaves and large single flowers. File seed-coat half way through, soak in warm water until they swell, and then place in submerged seedpan. Keep warm. Pkt. 15c; 100 seeds for \$1.50.



Xeranthemum annuum

**Xeranthemum A  
Everlasting Immortelle**

**4433 Annum.** One of the prettiest and most satisfactory of the everlastings bearing an abundance of bright rose, purple, and white flowers which are showy not only in the garden but also very useful as dried flowers in winter bouquets. The plants grow 2 to 3 feet high. Sow the seed in the open ground early in May where they are to bloom. They will flower continuously from early summer until frost. Mixed colors. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Yucca—Adam's Needle HP**

**4436 Filamentosa.** This is a very interesting and showy plant with broad sword-like foliage and tall, branched spikes growing 5 to 8 feet high. During June and July the flower stems are covered with large, bell-shaped, drooping, creamy white, fragrant blooms which open up fully during the night. Easy to grow in any good rich soil. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Dreer's  
Giant  
Dahlia-Flowered  
ZINNIAS**

*Illustrated in color on page 53*

This magnificent type is extremely popular on account of the enormous size of the blooms and their beautiful double formation which somewhat resembles a Dahlia. The plants grow 3 feet high and produce mammoth blooms 6 inches across by 3 to 4 inches in depth. There are many beautiful shades bringing to the garden a riot of colors from midsummer until frost.



Dahlia-Flowered Zinnias

- 4471 \*Canary Bird.** Bright yellow.
- 4472 \*Crimson Monarch.** Very rich.
- 4473 Dream.** Deep lavender.
- 4474 \*Exquisite.** Rich rose-pink.
- 4465 Golden Dawn.** Golden yellow.
- 4467 Illumination.** Deep rose self.
- 4475 Old Rose.** A lovely color.
- 4476 \*Oriole.** Orange and gold.
- 4468 Polar Bear.** White.
- 4478 \*Purple Prince.** Deep purple.
- 4477 \*Scarlet Flame.** Fiery scarlet.

*Any of the above:*

Pkt. 15c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.

**Collections of  
Dahlia-Flowered Zinnias**

- 4488** One packet each of the six varieties marked with a \*, value 90c, for **65c**.
- 4479** One packet each of all eleven varieties, value \$1.65, for **\$1.15**.
- 4480 Finest Mixed.** A most colorful mixture of all the above eleven varieties. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50.

# Gold Medal Zinnias

## Beautiful Double California Giants

Our special strain of this grand old favorite produces flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. The plants are of extremely robust habit, attaining a height of about 3 feet, and should be spaced 18 to 24 inches apart to allow for full development. They bear numerous semi-globular, mostly very double flowers all of the largest size, making them of great value in large beds, borders, etc. Grown under favorable conditions they remain in bloom from early summer to late autumn. Their long stems make them ideal for cutting.

Our stock is the very finest procurable and is greatly superior to the ordinary stocks offered at lower prices.

**4516 Grenadier.** Deep crimson-scarlet blooms.

**4515 Lemon Queen.** Primrose or canary yellow.

**4514 Miss Willmott.** Charming bright rose-pink.

**4511 Orange King.** Rich golden orange.

**4513 Purity.** Magnificent large white flowers.

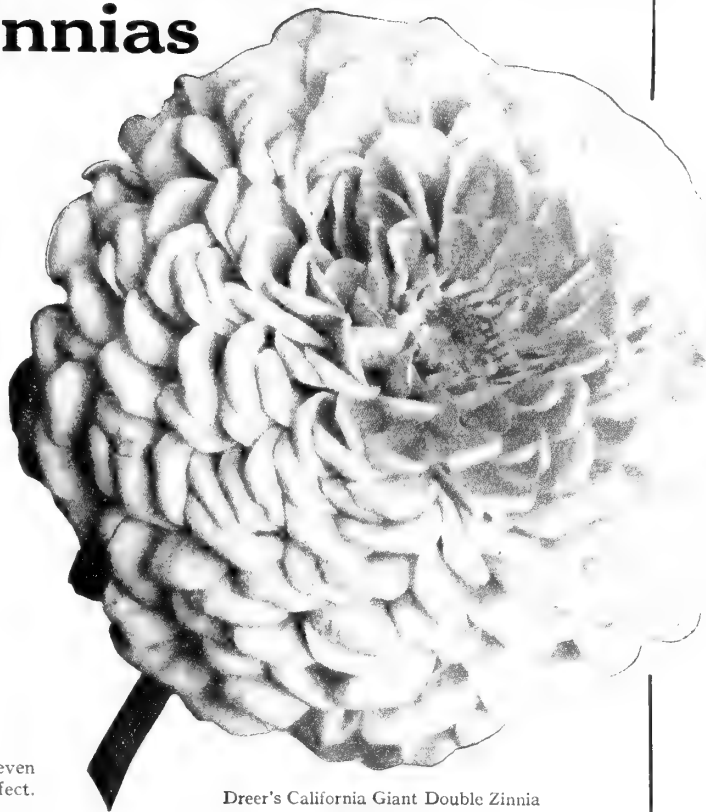
**4512 Rose Queen.** A lovely shade of deep rose.

**4517 Salmon.** Large rich salmony rose flowers.

Any of the above: Pkt. 15c; special pkt. 40c;  $\frac{1}{4}$  oz. 75c.

**4519 California Giant Collection.** One packet each of the above seven colors, value \$1.05, for 75c.

**4520 California Giant Mixed.** Includes the above seven varieties and some others to add still further to the color effect. Pkt. 10c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50.



Dreer's California Giant Double Zinnia

## Three Unusual Zinnias



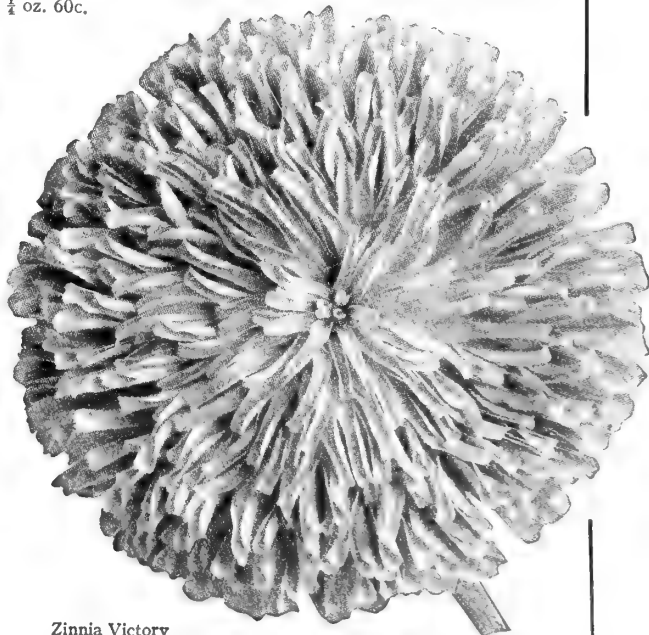
Picotee Zinnia

**4484 Picotee Mixed.** A very pretty mixture producing large, double, fringed flowers in a wide range of desirable colors. In the lighter shades each petal is distinctively tipped with maroon but the darker ones are tipped with a lighter color. Pkt. 15c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.

**4483 Picotee Delight, Salmon Beauty.** A beautiful color. Of diversified shape and markings, all blooms carrying the salmon tone. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

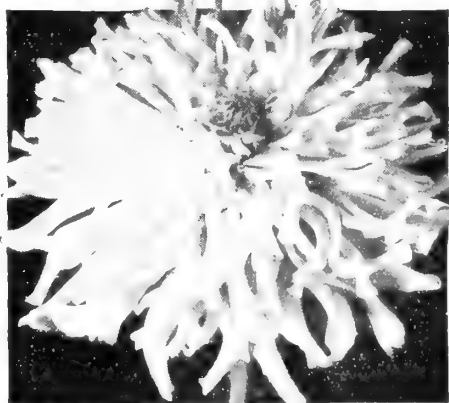
## 4505 Victory Mixed (*Achievement*)

This new Zinnia represents a most desirable and distinct break in that the very large and fully double flowers have most attractively quilled petals that have an unusual artistic appeal. There are many fine colors represented such as russet, orange, light rose, and some exquisite autumn shades. The duo-tone effect created by the different color on the reverse of the petals adds greatly to their artistic aspect. Pkt. 15c; special pkt. 40c;  $\frac{1}{4}$  oz. 60c.



Zinnia Victory

*Zinnias are continued on the next page*

**Two Beautiful New Zinnias**

Fantasy Zinnia

**4500 Chrysanthemum-Flowered, Fantasy Mixed**

Splendid, large, well rounded flowers composed of a mass of shaggy ray-like petals which give an artistic and unusual appeal to this wonderful new Zinnia. A wide color range including the brightest shades of orange and red besides the popular pastel pink and cream, is represented. Pkt. 20c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

**4540 Scabiosa-Flowered**

A distinct break in that the plants bear medium size flowers which have a great resemblance to the annual Scabiosa. They have broad outer petals and small center petals clustered together into a distinct cushion. There are many different and lovely colors represented. 24 to 30 inches high. Pkt. 20c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.



Cut-and-Come-Again Zinnia

**Dreer's Cut-and-Come-Again Dwarf Double Zinnias**

This we consider the best Zinnia for bedding. They form bushy, compact plants not over 2 feet high and bear large perfectly double flowers in good clear distinct colors.

4441 Canary .....	} Any color: Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.
4442 Flesh Pink .....	
4444 Orange .....	
4445 Scarlet .....	
4446 Salmon-Rose .....	
4457 White .....	

**4459 Cut-and-Come-Again Zinnia Collection.**

One packet each of the above 6 sorts, value 60c, for 40c.

**4460 Finest Mixed.** This will give a colorful bed or border. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Dreer's Double Lilliput or Pompon Zinnias**

This very pretty small-flowering Zinnia has become exceedingly popular. Makes a good line or bed and is of more than usual value for table decoration. Of compact habit, bearing in lavish profusion, small, densely double flowers on long stems, held well above the foliage.

4522 Canary Yellow .....	} Any color: Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.
4523 Crimson Gem. A rich crimson .....	
4524 Flesh Pink .....	
4525 Golden Orange .....	
4526 Salmon-Rose .....	
4527 Scarlet .....	
4528 White .....	

**Double Lilliput Zinnia Collections**

4529 One pkt. each, value 70c, for 50c.

4531  $\frac{1}{4}$  oz. each, value \$3.50, for \$2.75.

**4530 Finest Mixed.** Pkt. 10c; special pkt. 25c;  $\frac{1}{4}$  oz. 40c; oz. \$1.25.

**4485 Red Riding Hood.**  $\Delta$  This little gem grows but a foot high and as the plants are of compact form it is exceptionally fine for rock garden planting or for dwarf borders. The plants are covered all season long with button-like intense scarlet flowers measuring about an inch across. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**4490 Single Mixed.** These are interesting and most effective flowers coming in various colors. The blooms are of medium size but they lend themselves exceptionally well for decorative purposes. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**4510 Zebra Mixed.** A very pretty strain with beautifully striped flowers. The fact that the colors vary on each plant makes them so much more interesting. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**4440 Curled and Crested, Mixed.** A beautiful strain in which the flower petals are gracefully twisted, curled, and crested. Many splendid colors. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



Zinnia Mexicana, Perfection Mixed

**4481 Mexicana Perfection Mixed**

Gardeners everywhere have come to appreciate the exquisite beauty of this lovely small-flowered Zinnia. They certainly are interesting and very artistic, forming plants about 18 inches high simply covered with small double blooms representing many colors and color combinations. There are light shades tipped with red or maroon, deep tones tipped with lemon yellow, golden yellow, or orange, and many others. Splendid for borders and cutting. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**4482 Halo.** A lovely Mexicana Zinnia forming neat little plants of compact habit about a foot high. Covered with brilliant mahogany red blooms well contrasted with a broad golden yellow edge. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

# Dreer's Reliable VEGETABLE SEEDS

For ninety-eight years Dreer's Vegetable Seeds have been the standard for both purity and vitality among the best gardeners in this country. They are grown with the utmost care from superior stock seed gathered from the choicest specimens, and therefore represent the best that modern practice and modern science can produce. Needless to say they are carefully cleaned with modern machinery which eliminates all light seeds thereby insuring unusual high vitality to our stocks. The number of varieties we offer is very complete. It contains both the standard older sorts and the best of the new ones. The cultural directions given in this book are for growing vegetables in the latitude of Philadelphia and allowance should be made for other sections.

## Vegetable Seeds are sent PREPAID

anywhere in the U. S., we reserving the privilege of shipping by Parcel Post, Express, or Freight.



Mary Washington Asparagus

## Asparagus

### A Delicious Early Vegetable

*Asperge*, FR.

*Sparagio*, ITAL.

*Espárroges*, SP.

*Spargel*, GER.

One ounce of seed will produce about 200 plants and 4 to 5 pounds are needed to sow one acre. Sow early in the spring in well prepared soil allowing no less than 2 feet between the rows. Transplant the one-year-old seedlings to their permanent bed early the following season. Ask for a free copy of our leaflet "Asparagus Culture."

### Health Value of Fresh Asparagus

Calories per lb. 100 Vitamins A, B  
Proteins 1.8% Carbohydrates 3.3%  
Fats .2% Calcium .025%  
Iron .00096%

### 12 Mary Washington

We believe that most gardeners will agree with us that this is by far the most desirable Asparagus for the home gardener and the commercial grower. It is a special selection from the pedigreed Washington—the original U. S. Department of Agriculture introduction. Mary Washington is not only earlier but the stalks are longer and thicker having a more oval head. It exhibits the same disease resistant characteristic as its parent. If properly grown it will give tremendous yields year after year. Its rich green color and closely folded tips make it most attractive. Of luscious flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**8 Dreer's Eclipse.** This variety is the result of careful selections. It produces extra large, light green shoots with closely folded tips. Its delicious flavor and tenderness have made it a favorite with many. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.25.

## Artichoke

*Artichaut*, FR.

*Articiocca*, ITAL.

*Alcachofa*, SP.

*Artischoke*, GER.

**1 Large Green Globe.** Seeds may be sown indoors and plants potted same as Tomatoes and set out in April or May in rows 3 feet apart and 2 to 3 feet apart in the row; or can be sown outdoors in hills, and thinned out to one plant in hill. Plant in rich, deep, well prepared soil. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.50.

## Dreer's Collections of Choice Vegetable Seeds

These collections are particularly helpful to those of our customers who either lack the time to make their own selection or do not care to go over our complete list of varieties. All the sorts included are of the choicest quality and thoroughly reliable. Only standard vegetables which go to make a complete and profitable garden are included. There are three different sizes and prices which permit quite a saving from the cost if they were purchased separately. These collections are ready for mailing and no changes can be made in them.

All the popular vegetables are represented—Beans, Beets, Cabbage, Carrots, Sweet Corn, Cucumber, Kale, Lettuce, Parsley, Onion, Radish, Spinach, and Turnips. The Cottage Garden includes in addition Kohl Rabi, Lima Beans, Muskmelon, and Tomato. The Villa collection is still more complete by the addition of Pole Lima Beans, Cauliflower, Endive, and Leek.

### 5100 The "Bungalow" Collection

This is suitable for a small vegetable garden containing about 1800 sq. feet of ground and will give a large quantity of produce. Postpaid for.... **\$1.50**

### 5102 The "Cottage" Collection

This contains a fine selection of useful varieties in liberal quantities, enough for a garden 4000 to 5000 sq. feet. Contains only standard varieties. Postpaid for **\$3.00**

### 5104 The "Villa" Collection

A standard assortment of seeds for the production of vegetables for a good size household over the entire growing season. The varieties included have been carefully chosen not only for their quality but also with the view to furnish a varied assortment of delicious, wholesome, and tasty vegetables for the family table. It is the ideal collection for the busy man or woman. Postpaid for... **\$5.00**

# Dwarf or Bush Beans

*Indispensable in Every Garden*

*Haricots, FR.*  
*Faginoli, ITAL.*

**One pound will plant  
about 100 feet of drill.**

*Haba, SP.*  
*Bohnen, GER.*

**Culture**—Plant after the weather has become firmly settled, say around the middle of May in the latitude of Philadelphia. Any good soil will produce a heavy crop but well-enriched sandy loam is particularly productive. Sow seeds in rows 2 to 2½ feet apart dropping the beans 4 inches apart in the row. Cover about 2 inches deep. Cultivate throughout the season but only when the plants are dry. Make succession sowings 2 weeks apart up to August 1. Spray with Dutox to control Bean Beetles.

## Health Value of Fresh Beans

Calories per lb. 184  
Proteins 2.3%  
Fats .3%  
Vitamins A, B, C  
Carbohydrates 7.4%  
Calcium .046%  
Iron .00098%

## Green-Pod Varieties—All Stringless

### 23 Bountiful

Few other beans enjoy such tremendous popularity as this splendid vigorous, and disease resistant variety. It has proved of particular value on lighter soils where the round-pod varieties fail to produce satisfactory crops. It bears the bulk of its crop within 75 days after planting with the first picking being ready within 60 days. The pods are 6 inches long and ¾ inch wide. They are brittle, tender, perfectly stringless, and very tasty. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**28 Dwarf Horticultural.** Large green pods splashed with red. Mostly used for shell beans but good as snaps while young being then stringless. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**59 Mammoth Stringless Green Pod.** A very high quality midseason Bean bearing an enormous crop of thick, round, perfectly stringless pods ready for picking in 55 days. Of attractive color. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.45, prepaid.

**41 Masterpiece Forcing.** The best for forcing under glass. Grows quickly and matures very early. Develops strings when grown outdoors. Pkt. 15c; ½ lb. 30c; lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.25, prepaid.

**50 Red Valentine, Improved Extra-Early.** A standard early Bean with medium sized, round, slightly curved pods ready in 45 days after sowing. Of a beautiful medium green color and of good quality. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

**38 Refugee, Keeney's Stringless.** A late bean bearing a heavy crop of thick, round, light green pods 5 inches long. An ideal canning variety. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

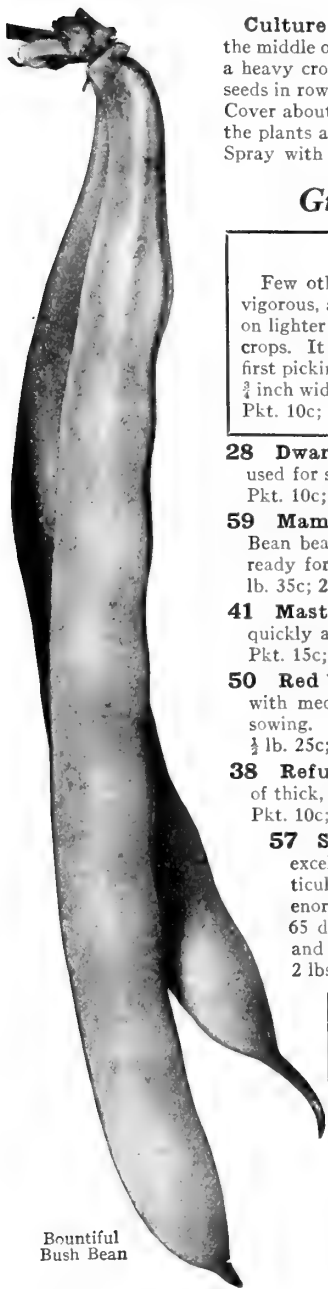
**57 Stringless Green Pod.** Fleshy, long, round pods of excellent flavor and perfectly stringless. A favorite, particularly on medium to heavy soils where it produces an enormous crop. The first pods are ready for picking within 65 days after sowing. Of a rich green color remaining crisp and tender for a long time. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

### 21 Black Valentine Stringless

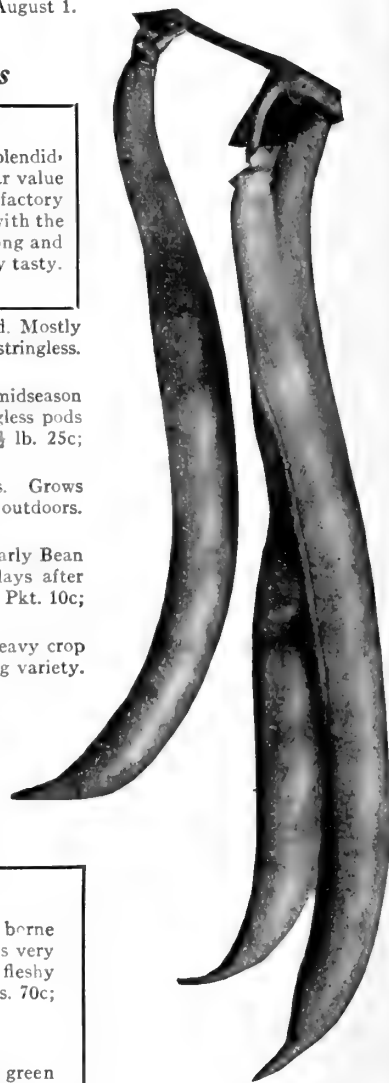
A most desirable new bean with dark green pods borne in great quantities. It is entirely stringless, matures very early, and produces large quantities of attractive, fleshy beans of a fine flavor. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

### 61 Tendergreen

Strong, vigorous bushes laden with beautiful light green beans measuring 7 inches long. They are round, very meaty, tender, and entirely stringless even when fully grown. A bean of real merit. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.



Bountiful  
Bush Bean



Stringless Green Pod  
Bush Bean



Stringless Black Valentine



# Dwarf or Bush Beans

## Wax or Yellow-Pod Varieties

These Wax Beans are preferred by quite a few gardeners on account of their beautiful light color and their mild flavor. They are grown in the same manner as the green-pod varieties and those with black seeds may be sown considerably earlier than those which have lighter colored seeds. All varieties we list have proved to produce heavy crops of attractive appearance under most varied conditions of soil and weather. For the control of the bean beetle spray or dust with Dutox.

**65 Black Wax or Pencil Pod, Improved.** An extra fine, early Bean of the highest quality which like others of the black-seeded varieties may be planted earlier than seed of other colors, being much hardier. The pods are from 6 to 7 inches long, round, nearly straight, positively stringless, and of a clear yellow. The plants are very strong and bear abundantly. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**71 Golden Wax, Improved Rust-Proof.** The vines grow erect and bear the pods well off the ground, preventing rust and rot. The pods average five inches long. They are quite fleshy, straight, broad, flat, of a rich golden yellow color, and stringless at all stages. A sure cropper for the small garden. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

**76 Refugee Stringless Wax.** A vigorous, hardy, main crop variety, producing large, round, meaty pods which are stringless and of excellent quality. The best yellow-podded canner either commercially or for the home. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**79 Round-Pod Kidney or Brittle Wax.** A fine early Bean of very high quality and one that we can unhesitatingly recommend. The pods grow up to 6 inches long. They are thick, perfectly round, and of a clear yellow color. So brittle and stringless are the pods that the variety is often called for under the name of Brittle Wax. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**84 Sure-Crop Stringless Wax.** Much resembles Bountiful in the sturdy character and disease resistant constitution of its plants. It starts bearing within 60 days after seeds are sown. The pods average 6 to 7 inches long. They are very meaty, flat but thick through. In common with most black-seeded varieties it is very hardy and may therefore be planted several days earlier than the light-seeded sorts. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.



Round-Pod Kidney or Brittle Wax Beans

*All Beans  
are sent  
Prepaid*

**86 Unrivald Wax.** Ready for gathering within 65 days after seeds are sown. A robust grower which withstands considerable rainy weather. The light yellow pods are long, flat, slightly curved at the end, very fleshy, tender, and of excellent quality. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**88 Wardwell's Kidney Wax.** A most popular market variety on account of its handsome appearance and good shipping qualities. Long flat pods of a delicate waxy yellow; stringless and brittle. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**90 Webber or Crackerjack Wax.** Of first quality, bearing long, flat, broad pods, slightly curved and quite stringless. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**All  
Vegetable  
Seeds  
are sent  
PREPAID**

to any Post Office  
in the United  
States or its pos-  
sessions, or at our  
option by Express  
or Freight prepaid.



Wardwell's Kidney Wax

## Shell Beans—Green Pod Varieties

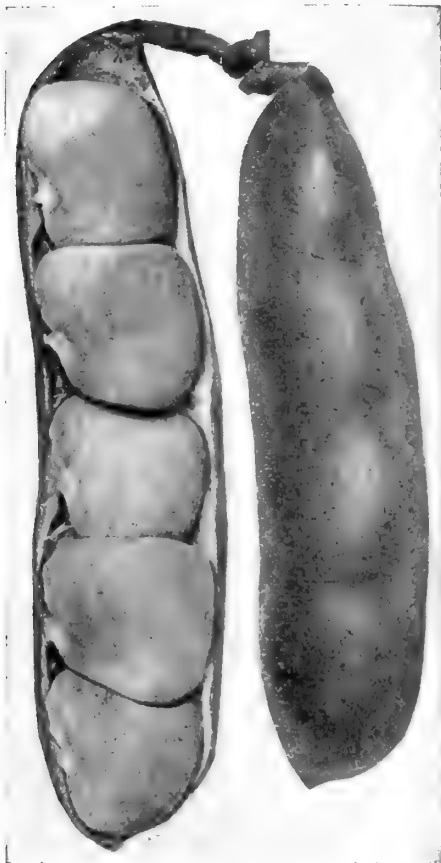
**Culture**—These are grown to maturity, dried, shelled, and stored for winter use, being used exclusively for baking and for soups. Superior in every way to canned beans. No garden should be without a few rows of these every year.

	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
<b>93 Boston Pea (Navy)</b> .....	\$0 10	\$0 25	\$0 30	\$0 55	\$1 35
<b>95 Red Kidney</b> .....	10	25	35	65	1 50
<b>97 White Kidney</b> .....	10	25	35	65	1 50
<b>99 White Marrowfat</b> .....	10	25	35	65	1 50

In addition to the Shell Beans listed here the variety **Dwarf Horticultural** offered on page 69 is also grown extensively for shell beans though the young tender pods are splendid as snap-shorts. The **Pole Horticultural** or **Speckled Cranberry** and **Lazy Wife's** are splendid climbing beans for shell purposes. See page 72.

**Health Value of Fresh Lima Beans**

Calories per lb. 570      Vitamins A, B  
 Proteins 7.1%      Carbohydrates 22.0%  
 Fats .7%      Iron .0024%



Fordhook Bush Lima Beans

**107 Fordhook Bush Lima.** This variety is well known wherever Lima Beans can be grown as it combines productiveness with choice quality. The plants make a vigorous, upright growth so that the pods are held well above the soil surface. This keeps them clean and avoids rust and rot. The pods are borne in clusters which accounts for the productiveness of this splendid variety. Each pod is about 5 inches long and contains 4 or 5 oval, very thick, light green beans which have a distinctive rich nut-like flavor. It is a great seller on all markets and a good variety for the home gardener. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

**109 Henderson's Bush Lima.** This is the popular Baby Lima Bean—a bush form of the Small or Sieva Pole Lima. It is grown extensively by those who prefer small sized beans. Very productive bushes, 20 inches high, bearing a magnificent crop of pods 3 inches long each containing 3 or 4 small white beans. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.45, prepaid.

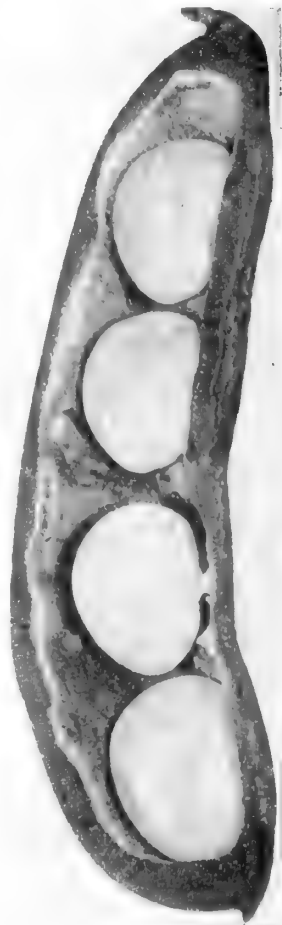
**Bush Lima Beans**

**Culture**—Lima Beans are very susceptible to cold and seeds should not be planted until the ground has become thoroughly warm. Sow about the same time that late trees, like Oaks, unfold their first leaves. Being gross feeders, they should be sown on well enriched land, with the rows  $2\frac{1}{2}$  feet apart, placing the beans six inches apart in the row, **eye down**. The two halves of the Lima Bean seed become its seedling leaves and unless the Beans are placed "eye down" the young plants find it most difficult to push through the soil. In light soil, cover about one inch deep, less on heavier soils. A good fertilizer applied at the rate of 20 pounds to every hundred feet of row, when the plants begin to bloom, will materially increase the yields. Hill plants slightly earlier in the season to hold the pods off the ground. **One pound will plant 50 feet of row.**

**111 Dreer's Wonder Bush Lima.** The most desirable Bush Lima Bean because it is extremely early and very productive. The plants are of strong, upright bush growth. They are heavily laden with large pods many of which contain 4 beans each. These beans are fully as large as those of Pole Limas. Many gardeners pronounce the broad, flat beans much superior in flavor to those of the round, thick seeded varieties. On account of its earliness, Dreer's Wonder Bush Lima can be planted well on into the season without much risk of failure. We highly recommend it and suggest that you give it a thorough trial this year. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

**103 Burpee Improved Bush Lima.** A splendid bean with pods measuring  $5\frac{1}{2}$  to 6 inches in length and containing 5 or 6 moderately thick, flat, white beans of good flavor. It is a productive variety of delicious flavor even when fully grown. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

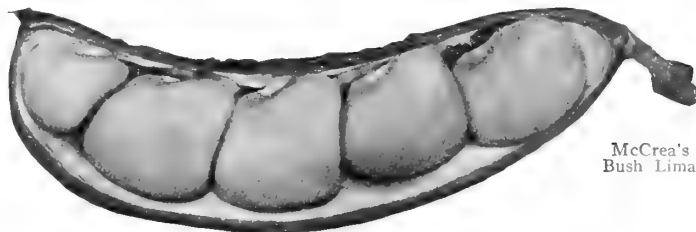
**105 Dreer's Bush Lima.** This excellent bean matures about a week or 10 days later than Dreer's Wonder Bush Lima. It is particularly recommended to home gardeners because it combines productiveness with choice quality. The beans are packed close together, 4 or 5 to a pod. They are thick and have a most delicious, sweet, and luscious flavor. It is a great favorite with many gardeners. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00, prepaid.



Dreer's Wonder Bush Lima Bean

**New! 110 McCrea's Bush Lima**

This new variety is of considerable merit. The feature that will appeal to most gardeners is the fact that it has a remarkably sweet flavor. The plants are strong and upright carrying an abundance of heavy foliage. The light green, short, but very thick pods are equally as abundant and each pod contains from 3 to 5 large plump rich green beans which are so tightly packed in the pod that many of them are almost square. Highly recommended to the home gardener and canner. Pkt. 15c;  $\frac{1}{2}$  lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.



McCrea's Bush Lima

## Pole Lima Beans—For Extra-Heavy Crops

**Culture**—Pole Limas are even less hardy than the Bush type and should not be planted until toward the end of May or when all danger of frost is passed. Set the poles about 4 feet apart each way and plant 6 to 8 beans, eye downward, around each pole. When plants are up, thin out to 3 plants to a pole. Pinch off the ends when plants overrun the top of the poles. It is well to use a shovelful of rich, light, well-rotted compost to each hill. **One pound of seed will plant 75 to 100 hills.**

**115 Carpinteria Lima.** Vigorous, strong vines, producing large quantities of pods, usually containing four large beans each. The beans are thicker than the ordinary Limas and retain their pale green color even when in the dry state. Of choicest quality and attractive appearance. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

### 117 Dreer's Improved Pole

Some gardeners know this variety as Challenger or Potato Lima. It is a medium-late variety of strong growth, bearing a very heavy crop of attractive pods that shell out more beans from a given number of pods than any other Pole Lima. [Each pod contains 4 or 5 thick and attractive, light green beans. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.]

**121 King of the Garden.** An old favorite variety of vigorous growth bearing large, dark green pods with four or five large white beans of splendid quality. An improved Large White Lima that yields heavy crops. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**122 Leviathan Early.** The earliest large-podded Pole variety in cultivation and an enormous cropper. The pods are 5 to 6 inches long and contain 5 or 6 beans each. The shelled beans are of excellent quality. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**125 Small or Sieva.** The poles are literally loaded with small, well-filled pods. Small white beans, like the Henderson Bush variety. This is a fine bean for home canning on account of its tasty flavor. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.45, prepaid.

## Pole or Running Beans

### Very productive types

**Culture**—Pole Beans are vigorous growers and will produce a heavy crop of beans if grown on fertile ground which has been enriched with well-rotted manure or a complete fertilizer. As they are less hardy than the bush varieties start sowing about a week later. Set the poles 4 feet apart and place 8 to 10 beans around each. Or they may be grown on a trellis. One pound of seed is sufficient to plant 100 poles or hills.

### Green-Pod Varieties

**127 Horticultural Pole or Speckled Cranberry.** Grown for shell beans primarily, but a good, stringless snap bean while young. Pods 5 inches long, pale green, becoming streaked with red when past the snap bean stage. Adapted to cool sections. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

**128 Kentucky Wonder or Old Homestead.** This splendid bean combines size and quality in an extraordinary degree. The pods generally are borne in clusters of 2 to 4, each pod measuring 7 to 8 inches long. They are deeply saddle-backed, very fleshy, and develop a slight string as they reach full size. Kentucky Wonder matures the bulk of its crop in from 80 to 100 days. Where poles are not available, wire or heavy string supports should be provided since the vines are rank growers, bearing exceptionally heavy crops. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

**129 Lazy Wife's.** A late variety, excellent for snap-shorts or shelled. The long, broad, flat pods are about 6 inches long. They are thick, meaty, brittle, fine grained, and of fine flavor besides being most attractive. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**131 Scarlet Runner.** Largely grown as an ornamental vine for its attractive flower clusters. The young shelled beans are quite palatable and serve the same purpose as shelled limas. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

**132 White Creaseback or Best of All.** Very early, productive, and of fine quality. The pods are about 5 inches long and are produced in clusters. Should be gathered while young when they are of good quality. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.45, prepaid.



Kentucky Wonder Pole Beans

### Wax-Pod Pole Beans

**36 Dreer's Golden Cluster Wax.** An early, vigorous, and hardy variety with attractive waxy yellow pods 6 inches long and  $\frac{3}{4}$  inch broad. The pods are borne in clusters of 4 to 6. They are fleshy, fine grained, though showing slight strings. Pods not gathered while young will give beautiful white beans for dry shell purposes. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**137 Kentucky Wonder Wax.** This yellow-pod Kentucky Wonder bears a large crop of rich golden yellow beans from the time the plants are half grown until they are killed by frost. The flat, fleshy pods are 7 to 8 inches long. Very attractive, brittle, and tasty but they have slight strings. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

*Betterave, FR.  
Barbabietola, ITAL.*

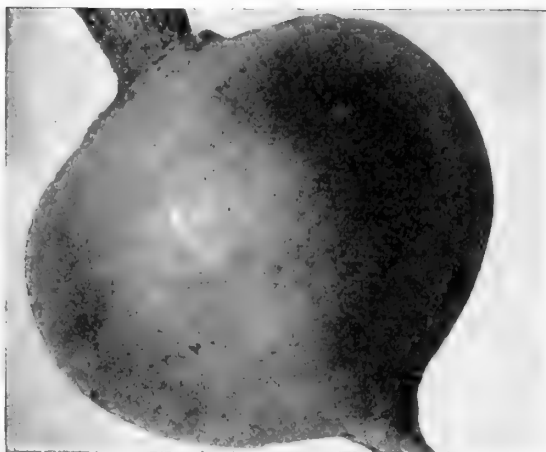
## Table Beets

*A universal favorite either hot or as pickles*

One ounce will sow 50 feet of drill; 6 lbs. for an acre.

One of the earliest vegetables the garden yields and one of the first to be sown or planted into the garden. For an extra early supply sow seeds in a hotbed or cold frame by middle of March. Be sure to press the soil in firm contact with the seeds to insure prompt and even germination. By middle of April plants will be 4 inches tall, when they should be set out in the garden in rows 18 inches apart, with the seedlings four inches apart in the row. For a continuous supply throughout the season, make the first sowing outdoors along middle of April and every two weeks thereafter up to August 1st. To be most palatable, Beets should be eaten while quite young when the bulbs average two inches in diameter, no more. To secure a good start outdoors, the gardener should always walk over the rows after the seeds are sown. To secure a uniformly well-shaped product, seedlings should be thinned to stand 3 to 4 inches apart in the row. Those that are pulled up will make good greens or may be transplanted into other rows. Beet tops are rich in iron.

**140 Bastian's Half-Long Blood.** An excellent variety particularly for fall or winter use. The roots are smooth, tapering to a blunt point. Beautiful deep red flesh of very good quality. It is a splendid keeper, and for winter use the seed should be sown early in July. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.50.



**142 Crimson Globe Improved**

A new and greatly improved strain of this attractive smooth globe-shaped Beet. The fine-grained purplish red flesh is of a solid color and very sweet. Even most delicious when fully grown. It is a main-crop variety of excellent appearance and remarkable uniformity. The foliage is small and of a dark bronzy red color. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**145 Crosby's Egyptian, Dreer's Special.** A beautiful beet with bright red skin and vermillion-red flesh. Fine grained, sweet, tender, and palatable. Our special strain has been selected for uniformity of good shape, extreme earliness, and fine eating qualities. Highly recommended to private and home gardeners. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**151 Dreer's Excelsior.** Matures fully as early as any turnip-shaped Beet known and grows to a uniform size and shape. The deep blood red flesh is remarkably sweet and tender and retains all of its good qualities until quite large. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

*Remolacha, SP.  
Ruebe, GER.*

**149 Detroit Dark Red.** A choice early variety. The tops make a small and upright growth, thus allowing planting in close rows, a valuable feature where space is limited. The roots are globe-shaped. Deep red skin and flesh showing no light zones. The beets are sweet when cooked, and it is a splendid variety for canning. Ready for use within 60 days after sowing seeds. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**157 Lentz.** We recommend this variety to those who prefer a light-colored Beet. It is an extra-early round Beet of very attractive color, being rich red with light zones. A good forcer. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.



Dreer's  
Rosebud  
Beet

**162 Dreer's Rosebud**

We consider this new Beet worthy of a place in every garden as it is one of the prettiest Beets of high quality that we have ever seen. The roots are perfectly round and have a clear rich red skin. The flesh is a beautiful uniform deep red showing no light zones. It is the ideal type for canning and pickling as well as for home cooking. Most delicious when  $1\frac{1}{2}$  inches in diameter. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**164 Wonder, Early.** An early globe-shaped Beet of uniform size. Similar to Crosby's Egyptian. It has a smooth skin and beautiful deep blood red flesh that cooks sweet and tender. Recommended to market growers and home gardeners for either spring or late summer sowing. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**141 Bassano, Early.** Rose flesh ringed with white. Very sweet. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**155 Eclipse, Early.** Bright red flesh with lighter zones. Sweet and tender. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**152 Edmand's Blood Turnip.** Purple-red, slightly zoned flesh of very sweet flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**153 Egyptian, Extra Early Flat.** Deep red flesh with slightly lighter zones. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**159 Long Dark Blood.** An old variety, 8 inches long. Dark red skin and flesh. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

### Health Value of Fresh Beets

Calories per lb. 209

Proteins 2.3%

Fats .1%

Vitamins A, B, C

Carbohydrates 9.7%

Calcium .029%

Iron .00085%

## Broccoli

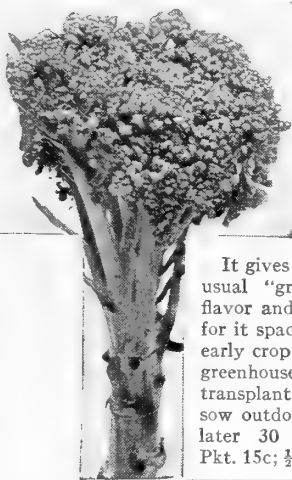
*Chou-Brocoli*, FR. *Bróculi*, Sp.  
*Cavol Broccolo*, ITAL. *Spargel Kohl*, GER.

Used in the same manner as Cauliflower and the method of culture is the same. It thrives best in rich soil and during cool weather, and is greatly aided in its growth by frequent hoeing and watering. Sow seed in hotbed in January or February and transplant into cold frames, 2 or 3 inches each way. Set out in open ground early in spring, about 2½ feet apart. To obtain the best flavor, Broccoli should be cooked soon after being cut. **One ounce will produce about 1500 plants.**

**180 White Cape.** An excellent variety, forming heads of a creamy white color and of good flavor. We have obtained an excellent strain of this, the heads being quite equal to good Cauliflower. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

### 179 Sprouting Broccoli "Calabrese"

*Rich in Iron and other Tonic Qualities*



This fine, easily grown vegetable is now seen in all better produce stores and markets. It has proved exceptionally popular since it resembles Cauliflower, yet the taste is more refined and the texture finer and more tender. Furthermore it is easy to grow and very wholesome.

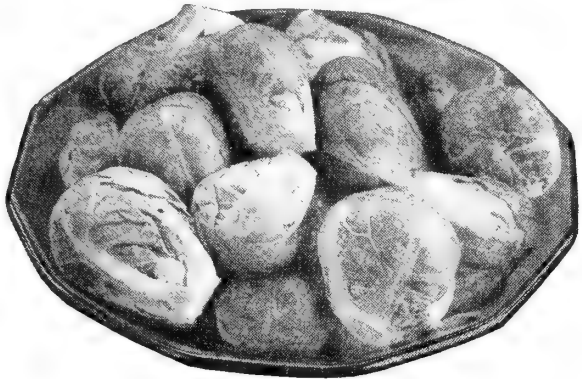
It gives a welcome change from the usual "greens" and its distinctive flavor and high tonic qualities merit for it space in every garden. For an early crop sow seeds in the hotbed or greenhouse in February or March and transplant like Cabbage. For fall use sow outdoors in May and transplant later 30 inches apart each way. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

## Brussels Sprouts

*Chou de Bruxelles*, FR. *Rosen Kohl*, GER.  
*Cavolo*, ITAL. *Bretons de Bruselas*, Sp.

### *Tender Fall and Winter Greens*

**Culture**—Sow seed for plants in frames or open ground. Set plants in early spring, and for succession up to July, making rows 3 feet apart and having the plants stand 1½ to 2 feet apart in the row. Cultivate same as Cabbage. South of Pennsylvania grow only as fall or winter crop. **One ounce will produce about 2500 plants.**



Dreer's Select Matchless

**183 Dreer's Select Matchless.** A very choice select strain of this delicious vegetable with tightly folded sprouts produced all along the stem. The small spoon-shaped leaves wrap around one another and form solid, round heads from the bottom up. If the lower ones are cut for use, additional heads will form in succession up to the top of the stem. Very tender and tasty. Pkt. 15c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.15.

**182 Long Island Half-Dwarf.** This is an American variety that endures our climatic condition better than the foreign sorts and it is much freer from mildew and aphids. The plants are of compact growth with the stem set solidly with large, tightly folded sprouts. Produces a heavy crop of tasty and tender sprouts. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. 90c.

## Chinese or Celery Cabbage

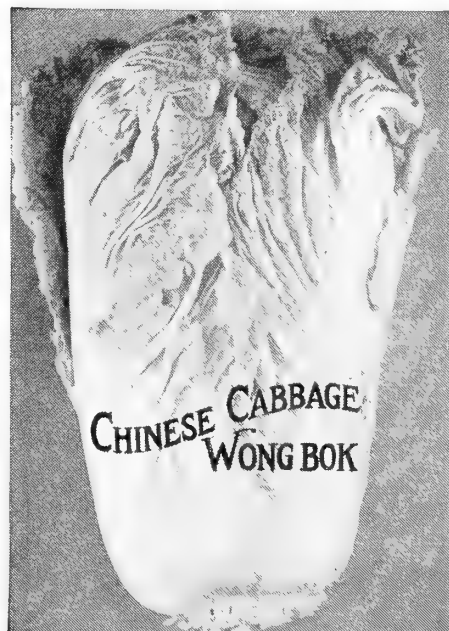
### *A Piquant Flavored Salad*

Chinese Cabbage is a most delectable and palatable vegetable, forming a compact, elongated, tightly folded head that is good all the way through. Delicious served as salad with French dressing, or like cole slaw, with mayonnaise. The green portion of the leaves may also be served like Spinach, while the heavy midribs are very palatable cooked like Swiss Chard or Asparagus. We offer the two best sorts. Seeds should not be sown before the middle of July, as early grown plants soon shoot to seed.

**222 Wong Bok.** This produces a large, broad, solid, and compact head and is entirely self folding so that the heads need no tying up or blanching of any kind. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.00.

**223 Improved Peking.** The head is long and compact, and all but the outer leaves blanch a creamy white. Very crisp and tender, and in every way adapted to the home garden. We have recently secured a much improved strain and recommend a trial. Success is certain if grown for a fall crop by sowing between mid-July and early August. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.00.

The three "greens" listed on this page are of the utmost value. They are rich in mineral salts and add variety to the dinner table. Brussels Sprouts is one of the finest fall and winter greens. Sprouting Broccoli is well on the road to popularity. Chinese Cabbage is a choice "green" to be served cooked or as salad.





**Health Value of Fresh Cabbage**

Calories per lb. 145	Vitamins A, B, C
Proteins 1.6%	Carbohydrates 5.6%
Fats .2%	Calcium .045%
Iron .00043%	

*Chou pomme*, FR.  
*Chavolo*, ITAL.

**Cabbage** *Repollo*, SP.  
*Kohl*, *Kraut*, GER.

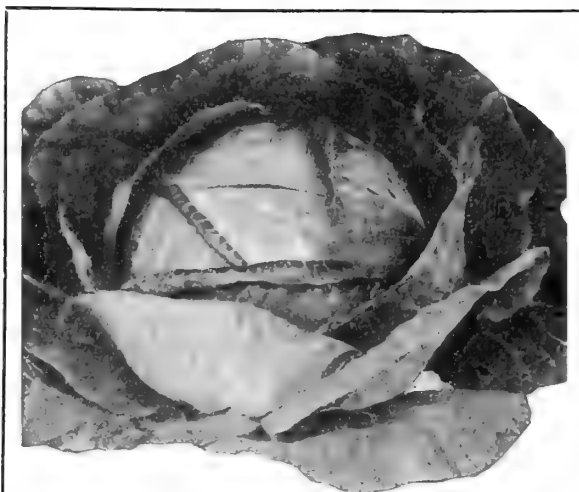
**An All-year-round Vegetable**

Sow one ounce for 2,000 plants; 6 ounces for one acre.

**Early Varieties**

**191 Charleston or Large Wakefield.** This is a week later than Early Jersey Wakefield and also grows to much larger size. It is an excellent, early, large, conical-headed variety of a most dependable character. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**193 Copenhagen Market.** This excellent variety can be depended upon for making large solid heads at an early season. The heads are grown upon a remarkably short stem. They are solid and large, weighing 7 to 10 pounds each, with light green leaves and of good quality. It is the largest of the early round-headed varieties, and its habit of growth allows its being planted close together in the garden. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**204 Golden Acre**

This excellent variety is the earliest round-headed Cabbage. It will mature at least 7 days ahead of the regular strains of Jersey Wakefield, considered the standard Early of the country. The heads of Golden Acre Cabbage are perfectly round, firm, and of exceptionally fine texture, heavy mid-ribs being entirely absent. They average in weight about 4 pounds and produce very few outer leaves, permitting close planting in the row. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.00.

**206 Jersey Wakefield, Selected Early.** This special strain of Jersey Wakefield is still the most popular early Cabbage disregarding the general tendency toward the round-heading sorts. It has been most carefully selected for extra-early maturity and for solid, pointed heads of uniform size and shape. Neither quality nor fine texture have been sacrificed for appearance. The small mid-ribs improve their attractiveness and also add to the flavor when cooked or served as slaw. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

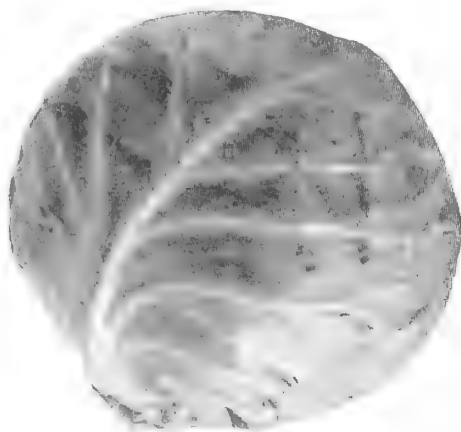
**The Best Second Early Cabbage**

**202 Glory of Enkhuizen.** An excellent variety maturing shortly after the early kinds have headed up and being ready for use 10 days earlier than any of the late Cabbages. Has a large, round, very solid head carried on a short stem. A heavy cropper with very few outer leaves. Excellent for kitchen use and highly valued for making sauerkraut. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Culture**—Sow seed of the early varieties toward the end of February. Transplant into flats 4 inches apart each way as they become large enough to be handled. Harden gradually and set into rows  $2\frac{1}{2}$  feet apart with the plants about 2 feet apart in the row. About April 1, a second sowing of the second-early or main crop varieties is made outdoors to provide Cabbage from the middle of July until late in the fall. For winter storing sow about middle of April seeds of the late winter sorts. By July 1, these plants should be ready to be set in rows 3 feet apart with 2 feet between the plants.

**Late or Winter Cabbages**

**195 Danish Ballhead.** The leading late tall-stem variety in many sections and a fine sauerkraut Cabbage. Heads average 10 to 12 pounds each. They are round, fine keepers. Its good quality makes it a most valuable Cabbage. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.



Penn State Ballhead

**197 Penn State Ballhead.** A very special stock of this splendid, late, short-stemmed, round-headed Cabbage noted for its exceptionally fine quality. It is a sure header and produces a heavy crop due to the solidity of the heads. Its outstanding qualities have created a heavy demand for it everywhere. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$2.00.

**201 Dreer's Giant Globe.** This new variety forms an immense solid head, and under favorable conditions of soil and sufficient moisture often reaches a weight of 30 pounds. The interior is white and very solid. Much used for late planting though also good as a second-early. Splendid for sauerkraut on account of its large size and fine white interior quality. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$2.00.

**Various Varieties of Cabbage**

**208 Jersey Wakefield, Small Extra-Early.** A popular early. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**185 All Head Early.** A second-early round-head Cabbage. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**212 Succession.** Somewhat flattened heads maturing after the early sorts. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**214 Early Summer.** A reliable second early forming a solid, flat head. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**196 Danish Roundhead.** Very heavy, solid, round heads maturing late. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**200 Dreer's Selected Late Flat Dutch.** Very large, flat heads. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

## Yellows-Resistant Cabbage

The four Cabbages listed under this heading are highly recommended where other Cabbages fail to yield satisfactorily, due to the wilt or yellows. They will produce fine marketable heads on land on which other varieties are a complete failure due to the yellows disease. All of them are highly bred, dependable sorts.

**225 Globe.** A midseason round-head selection from Glory of Enkhuizen. Very productive and of uniform size and shape. Pkt. 20c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.25.

**226 Marion Market.** This resembles Copenhagen Market with its early round heads but it matures about 10 days later. Very solid and of the choicest quality. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.00.

**227 Wisconsin All Seasons.** A selection from All Seasons. Very solid, slightly flattened heads. Fine for early or late. Pkt. 20c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.00.

**228 Wisconsin Hollander No. 8.** One of the first "resistant" Cabbages introduced. Has attractive, large, round heads which are exceptionally solid. Splendid for Kraut and winter. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

*Chou-fleur, FR.  
Cavol-fiore, ITAL.*

## Cauliflower

*Coliflor, Sp.  
Blumenkohl, GER.*

**Culture**—For earliest Cauliflower, sow in hotbed or greenhouse during January or February, and transplant to flats or cold frames, 2 or 3 inches apart each way. Set in open ground as soon in spring as the land can be put in good order. Soil to be a warm, very rich, fibrous loam, well supplied with humus and moisture. Copious water applications during dry weather, especially when the plants are heading, and light dressings of nitrate of soda and potash are of much help. Set plants 2 to 2 $\frac{1}{2}$  feet apart each way. When the heads are formed and hard, they should be blanched by drawing leaves together and tying with raffia or strips of cloth. For late Cauliflower to mature during the pickling season, start in open ground like late Cabbages, and handle like that crop. One ounce of seed will produce about 2000 plants.

**260 Early Snowball.** A very early variety, producing a magnificent head of snowy whiteness. Head is very compact, even, and fine grained, forming very quickly and will keep in condition for a long time without showing discoloration. The outer leaves are erect, tending to protect the young head from the hot sun. A most desirable strain, succeeding equally well outdoors or in the hotbed. Pkt. 15c;  $\frac{1}{4}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$1.75; oz. \$3.00.

Early Snowball Cauliflower

### 261 Dreer's Early Snowstorm Super Strain

This has again been brought to the highest point of perfection through the most careful reselection of plants by our seed growers in Denmark. It has been tried by our customers in many sections and they all agree that it is the best they ever grew. The plants are compact, with short outer leaves and can be planted as close as 2 feet apart each way. It always makes a fine, large, and exceedingly beautiful snowy white head. Matures much earlier than any other variety and is a sure prize-winner at Fairs or Exhibitions. Pkt. 25c;  $\frac{1}{4}$  oz. \$1.75;  $\frac{1}{2}$  oz. \$3.00; oz. \$5.50.

## Savoy Cabbage

**210 Perfection Drumhead Savoy.** The largest, solid heading Savoy and our strain is the best procurable. The plants are strong and vigorous, deep green, and heavily savoyed and curled. In flavor, Savoy cabbage is quite distinct, preferred by many to any other Cabbage, and we highly recommend it. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

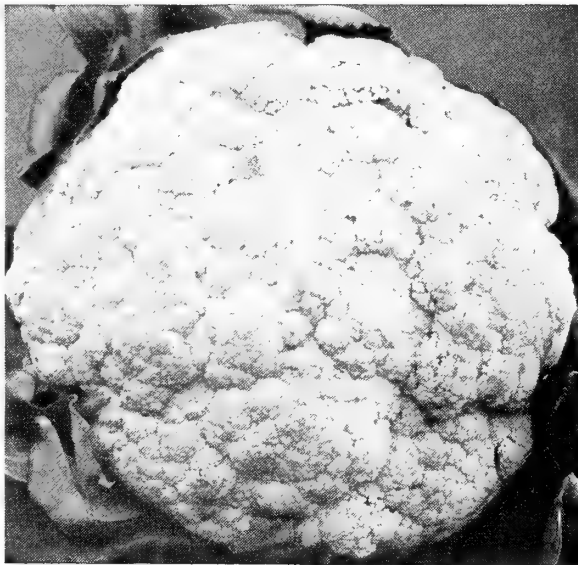
## Red Cabbage

Red Cabbage is gradually becoming more and more popular with many gardeners who realize that it lends itself to different ways of preparation for the table thereby adding variety to the menu. As easy to grow as any other Cabbage.

**205 Haco Early Red.** The earliest Red Cabbage. A small, round, early sort, ideal for the garden of limited size. Makes a very solid head of delicate texture. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$1.50.

**218 Large Red Drumhead.** A large-heading variety chiefly used for "slaw" and pickling; solid and of crisp texture. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**219 Mammoth Rock Red.** The largest red Cabbage and a sure-heading sort; round and solid and a favorite for home pickling. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.



Dry-Weather or Danish Giant Cauliflower

**256 Dry-Weather or Danish Giant.** A fine variety especially adapted for sections subjected to long, dry seasons. The heads grow to a large size, are very solid, pure white, and of delicious flavor. It is not suited for forcing or growing under glass. One of the safest sorts for the amateur to grow. Pkt. 20c;  $\frac{1}{4}$  oz. \$1.25;  $\frac{1}{2}$  oz. \$2.00; oz. \$3.50.

**257 Dreer's Selected Dwarf Erfurt.** Suitable for either forcing or open ground. It produces a solid, pure white, medium size head of excellent quality and is one of the most reliable for the amateur. Pkt. 15c;  $\frac{1}{4}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$1.75; oz. \$3.00.

## Late Cauliflower

	Pkt.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	Oz.
<b>255 Algiers</b> .....	\$0 15	\$0 25	\$0 40	\$0 75
<b>259 Half Early Paris</b> .....	15	30	55	90
<b>262 Veitch's Autumn Giant</b>	15	25	40	75

### Health Value of Fresh Cauliflower

Calories per lb. 139 Vitamins A, B, C  
Proteins 1.8% Carbohydrates 4.7% Fats  
.5% Calcium .123% Iron .00094%

Carotte, FR.  
Carota, ITAL.

# Carrot

Zanahoria, SP.  
Moehre, GER.

*Wholesome either Cooked or Raw*

One ounce will sow 100 feet of drill; 3 to 4 pounds for an acre.

**Culture**—One of the few crops that will do well in all soils though a good, deep, friable loam will produce the best looking roots. For an early supply, sow seeds of early sorts as soon as the soil can be dug, placing rows 18 to 24 inches apart and thinning out seedlings to stand 2 to 3 inches apart in the row. Make repeated sowings every 2 weeks. For a winter supply, sow the larger growing firm-fleshed varieties like Danvers, Rubicon, etc., any time during May. The much larger stock varieties should be thinned out to stand 6 to 8 inches apart in rows, 2½ to 3 feet apart. Varieties marked with a star are the best for stock feeding.

**232 Chantenay, Improved Red Cored.** A large, thick, stump-rooted carrot slightly tapering towards the bottom. The orange-red skin is very smooth, making it of very attractive appearance. The quality is most excellent, being very crisp and tender with core hardly distinguishable. A splendid carrot for use throughout the summer and fall, and excellent for winter storing. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

**234 Danvers' Half-Long Orange.** More extensively grown than any other Carrot. Of rich orange-red color, smooth, and handsome. The roots are 6 to 7 inches long and taper to a blunt point. They are sweet, crisp, and tender. Produces more bulk to the acre than the larger, longer varieties. This also is a good sort for the home gardener to grow for storing over winter. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

**246 Short Horn, Earliest (French Forcing).** One of the earliest of all Carrots with almost globular, reddish orange roots which measure 2 inches long. Equally good for forcing under glass and for early or late outdoor sowing. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**239 Morse's Bunching.** A new variety of special interest to the home gardener. Forms attractive deep orange carrots, 7 to 8 inches long by 1½ inches thick. They are almost cylindrical with an abrupt stump root. Tender, brittle, and very sweet, showing a faint core. Pkt. 15c; oz. 30c; ¼ lb. 85c; lb. \$2.75.



Rubicon Improved

**242 Rubicon, Improved.** This is a beautiful half-long stump-rooted Carrot of about the same length as the well known Danvers; but of typical cylindrical form. The flesh is an attractive rich dark orange. It is fine grained, exceptionally sweet, and mild. Remarkably clean skinned and easily pulled. Grows to perfection on a deep mellow soil. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

**240 Perfect Forcing, Dreer's.** A popular early Carrot for the garden and for forcing under glass. The half-long cylindrical roots are of uniform size and an attractive bright scarlet color. Has small tops and tender, sweet, fine grained flesh. The small tender core is hardly noticeable in the young roots. Pkt. 10c; oz. 35c; ¼ lb. 75c; lb. \$2.25.



Scarlet Horn, Early Carrots

**244 Scarlet Horn, Early.** May be planted very early in spring and is an excellent summer variety. The roots grow about 2½ to 3 inches long. They are reddish orange and of good flavor. They have small tops and may be grown either in frames or in the open ground. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**238 \*Long Orange, Nichol's Improved.** Of deep orange color. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**236 Oxheart or Guerande.** Bright orange, short, thick, fine grained roots. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**252 \*White Belgian, Large.** A very productive stock feeding carrot. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

**248 \*St. Valery.** Medium long orange-colored roots. Of good flavor. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.



Imperator

237

## Imperator.

This new Carrot is bound to become very popular as it combines attractive appearance with first-class quality. The roots are 7 to 8 inches long, tapering gradually toward the tip. They are easily pulled. The fine-grained, deep orange flesh is of exceptionally mild and sweet flavor. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

## Health Value of Fresh Carrots

Calories per lb. 204  
Vitamins A, B, C  
Proteins 1.1%  
Carbohydrates 9.3%  
Fats .2%  
Calcium .056%  
Iron .00064%

Celeri, FR.  
Sedano, Apio, ITAL.

# Celery

Apio, SP.  
Bleich Sellerie, GER.

*Appetizing, Crisp, Cool, and Refreshing*

## The Early Kinds

**276 Golden Self-Blanching.** An early, dwarf variety perfectly suited for home garden culture. Medium-size, stocky plants with thick, solid, crisp stalks of distinct flavor. Compact, clear golden yellow hearts. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 60c;  $\frac{1}{4}$  lb. \$2.00.

## 274 Golden Plume

A large early Celery of superfine quality and splendid appearance. Large heavy stalks with a full, solid heart of golden yellow. Easy to blanch, a good keeper, and always of the crisp, brittle, and nutty quality so much desired. Shows a marked resistance to blight, so often affecting other early yellow strains. We consider this and our special strain of Easy Blanching, offered below, the two finest early Celeries in cultivation. Pkt. 25c;  $\frac{1}{2}$  oz. \$1.25; oz. \$2.00.

One ounce of seed will produce about 2000 plants.

**Culture**—For an early supply, sow seeds of early varieties in flats during February. Celery seed is of slow germination and the surface of the flats should be kept constantly moist. Cover the seeds with sand rather than soil because sand will not grow hard or bake. When the young seedlings are big enough to be handled, transplant them into other flats, 2 to 3 inches apart each way.

Harden gradually and by middle of April set out in the garden in rows 3 feet apart with 6 inches between the plants in the row. Cultivate freely and water abundantly. This will give you Celery beginning middle of October and up to Christmas. For a later supply start seeds of the winter keepers in a hot bed about middle of March to April first. Transplant to the garden June first and blanch gradually as the plants increase in size. Soil, boards, or paper may be used for blanching.

## Health Value of Fresh Celery

Calories per lb. 84	Vitamins A, B
Proteins 1.1%	Carbohydrates 3.3%
Fats .1%	Calcium .078%
	Iron .00062%

## The Winter Keepers

**269 Emperor.** A very special strain of this remarkable late keeping Celery for fall and winter use. Of compact growth averaging 18 inches in height, with unusually thick white stalks and a pale yellow heart. Very crisp and brittle, never showing any signs of strings. Famous for its delightful nutty flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$1.75.

**282 Giant Pascal.** Unquestionably the standard of excellence but it requires rich soil. The stalks are very large, thick, and blanch a creamy white. Solid, crisp, and of a rich, nutty flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.25.

**280 Dreer's Monarch.** Large stalks with bright golden yellow heart; solid and of delicious flavor, and an easy sort to blanch. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; oz. 65c;  $\frac{1}{4}$  lb. \$2.00.



Emperor Celery

**284 Perfected White Plume.** A fall or early winter sort which requires little blanching. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**290 Winter Queen.** Thick, broad, pale green stalks with creamy white heart. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**283 Soup or Flavoring Celery.** The young growth and seeds are used for flavoring. Oz. 10c;  $\frac{1}{4}$  lb. 20c; lb. 60c.

## Celeriac — Turnip Rooted Celery

Celeri-rave, FR.  
Sedano-rapa, ITAL.

Apio-naba, SP.  
Knollen Sellerie, GER.

For those who do not wish to go to the trouble of growing Celery we suggest a few rows of Celeriac. Easily grown like any other root crop.

**Culture**—Celeriac is grown for the root only which is boiled until quite tender and served cold with a French dressing. A most delicious salad. Also used in stews, soups, and delicious sliced thin, or chopped in raw salads.

**292 Apple-Shaped.** Smooth, round, solid, crisp roots. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**294 Giant Smooth Prague.** A very large and smooth variety of fine crisp quality and strong Celery flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.



**270 Easy Blanching.** A very select strain and easily the finest of any of this type. Useful both for early use and for keeping during winter. The plants make a quick, healthy growth to a large size and the thick stalks blanch pure white. They are very tender and brittle, with a rich flavor. Good keeper. This is a Pennsylvania grown stock grown specially for us and must not be confused with the cheaper Western seed. Pkt. 15c;  $\frac{1}{2}$  oz. 90c; oz. \$1.70;  $\frac{1}{4}$  lb. \$5.00.

## Cardoon

*Cardon*, FR. *Cardo*, SP.  
*Cardo*, ITAL. *Kardon*, GER.

**Culture**—Sow seeds in open ground in early spring, where the crop is to mature. Have rows 3 to 4 feet apart and plants standing 1 to 2 feet apart in the rows. Cardoon is sometimes grown in trenches in same manner as Celery and must be bleached like Celery. The full-grown leaves are tied together, wrapped in straw, and banked up with earth. The tender blanched stalks and ribs will become fit for use in 3 to 4 weeks and the thick, fleshy main root also is tender and of agreeable flavor. Never allow plants to suffer from lack of water, as stalks will turn hollow and pithy.

**230 Large Smooth Solid.** This is the best variety in existence. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.10.

*Cerfeuil*, FR.  
*Cerfoglio*, ITAL.

## Chervil

*Perifollo*, SP.  
*Kerbel*, GER.

**Culture**—Easy to grow and very useful. Sow in well prepared ground in partial shade at any time during the spring. Place rows 1 foot apart. Cultivate like Parsley. The aromatic leaves are used for seasoning and in salads. One ounce to 100 feet of row.

**296 Curled Chervil.** Curled and crisp. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.50.

## Collards

*Chou Caba*, FR.  
*Capolo Verde*, ITAL.

*Cabu*, SP.  
*Futterkohl*, GER.

**Culture**—Sow the seed at the same time as late Cabbage, about the middle of May. The crop of greens may be grown directly in the seed rows or the plants may be transplanted to stand 2 feet apart in the row. The flavor of this splendid wholesome green is greatly improved after it has been frosted. One ounce of seed will produce about 2000 plants. **Health Value of Fresh Collards:** Calories per lb. 225, Vitamins A, B, C, Proteins 4.5%, Carbohydrates 6.3%, Fats .6%, Iron .0016%.

**302 Creole or Southern.** Grows 2 to 3 feet high and forms bunches of delicate tender leaves slightly curled at edges. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.00.

**303 Special Heading.** This type produces a more compact plant than the above with the leaf clusters being inclined to curl inward to form a loose head. Very hardy. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.

*Chicoree*, FR.  
*Cicoria*, ITAL.

## Chicory

*Achicoria*, SP.  
*Cichorie*, GER.

*A Choice Winter Salad*



Witloof Chicory

**300 Witloof Chicory or French Endive.** Grow the roots in the garden like Parsnips. Dig up before frost, cut off tops within one inch of the crown, and trim the root to within 8 inches. Space them layer by layer in a tilted box, add sand or soil between the layers. When full stand up straight and heap 6 to 8 inches of dry leaves, shavings, excelsior, or other material of this sort over the tops. Water once a week and keep in a moderately warm room or cellar. Roots started in this fashion about November 1, will yield beautiful creamy white sprouts that make a delicious salad for Christmas dinner. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.25.

**299 Large Rooted.** Grown for the roots only which after roasting are mixed with coffee or used as a substitute. Sow seed early in spring and grow like carrots. One ounce to 100 feet of drill. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.

Only home grown vegetables, freshly pulled from the garden and promptly prepared for the dinner table, have the delicious tender flavor and richness in valuable mineral salts and vitamins that give them their appetizing appeal. Every gardener who has a vegetable plot values it as one of the most important contributions toward the health and welfare of his family.

## Swiss Chard

*Poiree*, FR.  
*Bieta*, ITAL.

*Bleda*, SP.  
*Beisskohl*, GER.

*Delicious Summer Greens*

**Culture**—This wholesome vegetable belongs to the same class as the beet root but it has been bred and selected to make a large quantity of luscious, rich green foliage. It is a valuable vegetable taking the place of Spinach during all the hot weather months. Sow in drills 1 foot apart as early in the spring as the ground can be worked and cover the seed one inch deep. Thin the young plants to stand 6 inches apart in the row. Make succession sowings 2 weeks apart until the middle of July. The white midribs are splendid creamed. Also greedily eaten by chickens. **Sow one ounce to 100 feet of row.**

### Health Value of Fresh Swiss Chard

Calories per lb. 173

Vitamins A, B

Proteins 3.2%

Carbohydrates 5.0%

Fats .6%

Iron .00309%

**167 Giant Lucullus.** Though this is quite an old variety it still is one of the most popular. The plants make a vigorous, upright growth that will yield an extra large quantity of curly, light green leaves of a pleasant flavor. The white midribs give a tasty dish prepared in the same manner as Asparagus. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.



Lyons Swiss Chard

### 169 Swiss Chard—Lyons

This variety will quickly produce plants from which leaves may be cut all summer. You can cut right down to the ground, leaving just the small center and new shoots will soon spring up and make a fast growth. Those plants which are allowed to grow will make large crumpled and curly dark green leaves with thick, white midribs which are delicious when cooked and served like Asparagus, while the leafy parts make excellent "greens" of even finer flavor than Spinach. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.



# Sweet or Sugar Corn

*Mais, FR. Grano turco, ITAL. Maiz, SP. Zucker Mais, GER.*

**CULTURE**—Seed is liable to rot if planted in cold ground. About middle of May when soil is warm plant in hills 3 feet apart each way, covering about 8 or 10 seeds half an inch and thin out to three plants to a hill, or plant in rows 3 feet apart, and thin out plants to stand 12 inches apart in the rows. For succession plant early sorts every two weeks up to July 15. **One pound will plant 100 hills, or about 250 feet of row.**

## Health Value of Fresh Sweet Corn

Calories per lb. 470  
Vitamins A, B, G  
Proteins 3.1%  
Carbohydrates 19.7%  
Fats 1.1%  
Iron .0008%

## The Early White Sorts

**307 Dreer's Aristocrat.** A desirable extra-early Corn. The ears are 8 inches long and have 8 or 10 rows of broad, white grains of tender quality. This variety is very productive, usually bearing two handsome ears to each stalk. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

**327 Dreer's Extra-Early "Independence."** A choice early variety with ears measuring 6 to 7 inches long, set with 12 rows of plump, milky white, luscious, sweet grains. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**326 Howling Mob.** A large-eared second-early variety with ears 8 to 9 inches long set with 16 rows of pure white grains. Of most appetizing and toothsome sweet flavor that has made it most popular. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

## 348 Vanguard—Highly Disease-Resistant

This is not only the finest of the early white-grained varieties but it further excels others in showing unusual resistance to the destructive Stewart's Disease. It produces fine large ears which average 8 inches in length and are closely set with 12 rows of beautiful pearly white grains which are not only most attractive but contain an ample quantity of sweet and delicious pulp. We highly recommend this variety to all gardeners whether they have been troubled with Stewart's Disease or not. Pkt. 15c;  $\frac{1}{2}$  lb. 35c; lb. 60c; 2 lbs. \$1.00, prepaid.

**304 Adams' Extra Early.** Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.35, prepaid.

**310 Black Mexican.** Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**332 Mammoth White Cory.** Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

**343 Stabler's Early.** Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

## Main-Crop White Sorts

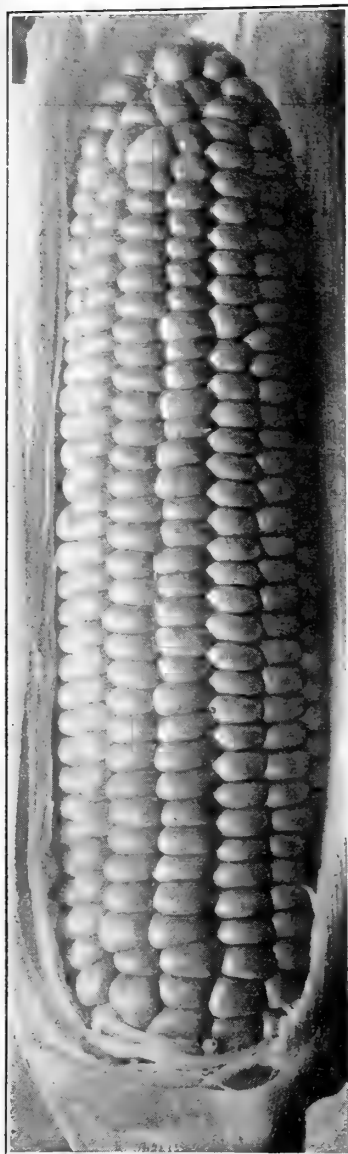
In this class we have some of the great favorites that supply the demand for tender, sweet, and tasty Sweet Corn during the main season.

**313 Country Gentleman.** This is the popular Shoe Peg Corn which matures its large attractive ears in about 110 days after planting. That makes it a week later than the popular Stowell's Evergreen. The ears are of medium size, set with deep grains irregularly arranged on the cob. Deliciously sweet, tender, and flavorful. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

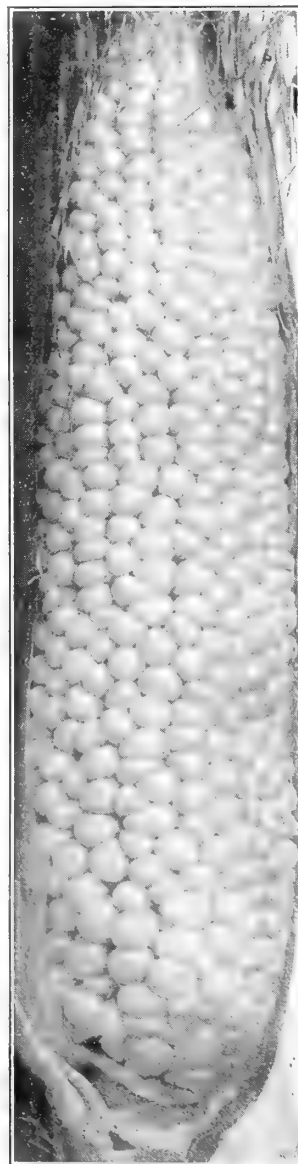
**315 Early Evergreen.** This resembles Stowell's Evergreen having the same deep grain and thin cob but it is ready about 10 days earlier and remains in good condition equally as long. The ears grow about 8 inches long and they are set with 14 to 20 rows of sweet grains. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**330 Mammoth Late.** This is the largest eared of all Sweet Corns yet it matures about a week earlier than Stowell's Evergreen. The ears measure 10 inches long and they are set with 16 rows of broad, thin skinned kernels which have a tempting, sweet, appetizing flavor. Splendid for market and home use. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

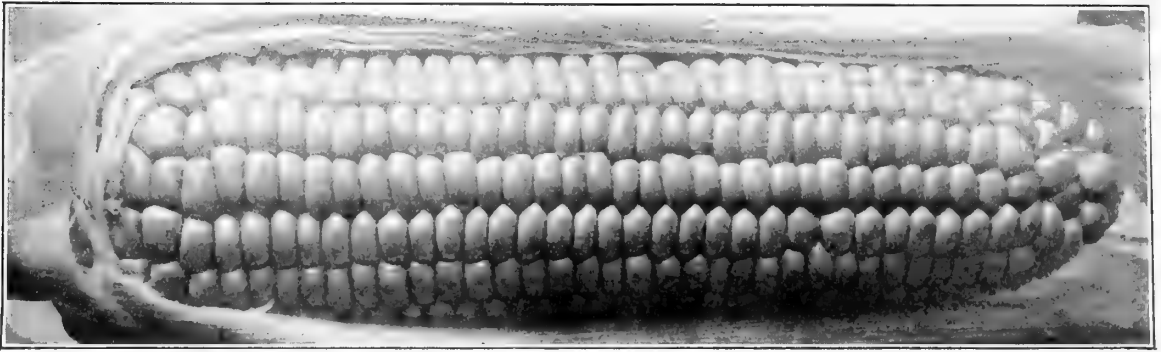
**347 Stowell's Evergreen, Improved.** A most reliable and therefore most popular main-crop Sweet Corn bearing a heavy crop of ears that measure 8 inches in length. The deep grains are set in straight and even rows on a very thin cob. Remains in good condition for a long time. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.



Dreer's Aristocrat



Country Gentleman



Golden Cross Bantam

## Tasty Golden Yellow Sweet or Sugar Corn

**318 Golden Bantam.** Though many varieties of Sweet Corn have been bred since the introduction of Golden Bantam none so far has surpassed it in sweetness and distinct buttery flavor. Its handy size—the ears measure about 6 inches in length—makes it particularly desirable for eating from the cob and its sweet buttery flavor has made it the foremost home garden variety. Another feature is its remarkable earliness. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**323 Golden Gem.** As large as Golden Bantam and considered of as fine flavor. Suited particularly to cooler sections. Matures its golden-grained ears 7 or 8 days before Golden Sunshine. Has a remarkable short, stout stalk that appeals to most home gardeners. Sweet and toothsome. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 45c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

**324 Golden Giant.** This is the giant among the yellow varieties with ears measuring 8 inches long. Matures its handsome ears about a week after Golden Bantam. Each cob is tightly set with 16 or 18 rows of sugary, creamy yellow kernels covered by a thin tender skin. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

**322 Golden Sunshine.** An extra early variety with stalks growing  $4\frac{1}{2}$  to 5 feet tall. Most important is its earliness; matures its 12 rowed ears 7 to 8 days ahead of those of Golden Bantam, yet the ears are fully an inch longer than that famous variety. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

### 320 Golden Cream Sweet Corn

This also is known as Golden Country Gentleman as it resembles that variety in having the same shoe-peg-like kernels arranged in an irregular pattern. It is a cross between Country Gentleman and Golden Bantam combining the splendid qualities of these two varieties. The ears are ready for use 85 to 90 days after sowing. The creamy golden kernels have a sweetness that will appeal to the epicure. Also most productive averaging 3 ears to the plant. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

### Pop Corn

Ready in 130 days.

	Pkt.	$\frac{1}{2}$ lb.	1 lb.	2 lbs.	5 lbs.
<b>351 Queens Golden</b> .....	\$0 10	\$0 20	\$0 30	\$0 55	\$1 25
<b>352 White Pearl</b> .....	10	20	30	55	1 25
<b>353 White Rice</b> .....	10	20	30	55	1 25

## Corn Salad (Fetticus)

Mavhe, FR. Valeriana, ITAL. Canónigos, SP. Feldsalat, GER.

**Culture**—A very fine and distinct salad or salad condiment of which both leaves and stems are used. This forms with the outer stalks of Celery a delicious mixed salad. Sow in spring in drills 1 foot apart; it will be ready for cutting in six or eight weeks. For winter and early spring use, sow in drills in August and September. **Three ounces to 100 feet of drill.**

**355 Large Seeded.** Vigorous grower, producing large healthy plants with oval, light green leaves. Makes excellent salad, and the whole of the plant can be used. Pkt. 10c; oz. 20c;  $\frac{1}{2}$  lb. 50c; lb. \$1.75.

### New Disease-Resistant

#### Yellow Varieties of Sweet Corn

These newly developed varieties are extremely valuable as they have shown high resistance to the destructive Stewart's Disease which has become serious in the northeastern states. Their heavy husks also help to protect them against the Corn Ear Worm. The varieties we offer are of the highest quality and uniformity.

#### 335 Golden Cross Bantam

Very uniform in habit of growth, size, and maturity. The ears measure 8 inches long and they are closely set with 14 rows of light yellow grains filled with delicious sweet pulp. Bears 2 ears per plant. Pkt. 15c;  $\frac{1}{2}$  lb. 35c; lb. 60c; 2 lbs. \$1.00, prepaid.

#### 337 Kingscrot Golden Bantam

A double cross between inbred strains of Golden Bantam. Of true Golden Bantam form with 8 rows of broad, deep, luscious creamy yellow kernels. Ready for use 10 days earlier than Golden Bantam. Ears 8 inches long. Pkt. 15c;  $\frac{1}{2}$  lb. 35c; lb. 60c; 2 lbs. \$1.00, prepaid.

#### 339 Tendergold

Also known as Top Cross Golden Sunshine. It is the earliest and largest of the 3 yellow-grained disease-resistant varieties offered here. Ears 7 to 8 inches long set with 12 rows of sweet, creamy yellow kernels. Pkt. 15c;  $\frac{1}{2}$  lb. 35c; lb. 60c; 2 lbs. \$1.00, prepaid.

For "Vanguard" the disease-resistant white Sweet Corn see page 80.

Cresson, FR.  
Agretto, ITAL.

**Cress** Berro o Mastuerzo, SP.  
Garten Kresse, GER.

**Culture**—Easily grown during winter on the greenhouse bench, in frames, pots, or boxes. Splendid for salad, garnishing, or as an addition to lettuce. Sow thickly in rows 3 to 6 inches apart under glass, or for summer 1 foot apart in open ground. Sow often for succession, as it soon runs to seed.

**357 Extra Curled or Peppergrass.** Small, finely curled leaves having a very agreeable flavor. Much used in combination with White London Mustard or in salads and sandwiches, also for garnishing. Pkt. 10c; oz. 15c;  $\frac{1}{2}$  lb. 35c; lb. \$1.00.

**358 Upland.** Has the flavor of Water Cress and will grow in any good moist soil. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 30c;  $\frac{1}{2}$  lb. \$1.00.

**359 Water Cress (Brunnenkresse).** A delicious salad green with slightly pungent flavor. Easily grown in a stream of running water, a ditch, or pond, or in a moist shady situation if liberally watered. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 45c;  $\frac{1}{2}$  lb. \$1.25.

Concombre, FR.  
Cetriolo, ITAL.

# Cucumber

*Indispensable for Pickles and Salads*

**One ounce will plant fifty hills; two pounds will plant one acre.**

**Culture**—For early Cucumbers sow April first in a hotbed and transplant without damaging the roots after the ground has become warm, or sow in hills 4 to 6 feet apart each way when the weather has become settled and the nights are balmy. Thin out to four of the strongest plants in each hill. Cucumbers do best in a warm moist rich loamy soil. Make succession plantings 10 days apart to provide a continuous supply of fresh fruits. For pickles plant from June until the middle of July. Protect the plants from the Cucumber Beetle by spraying or dusting promptly with any of the standard remedies.

Pepino, Sp.  
Gurken, GER.

## Health Value of Fresh Cucumbers

Calories per lb. 79  
Vitamins A, B, C  
Proteins .8%  
Carbohydrates 3.1%  
Fats .2%  
Calcium .016%  
Iron .00033%



Arlington White Spine

**360 Arlington White Spine Forcing.** A popular early sort 9 inches long, bearing a heavy crop of straight, deep green, square-ended fruits. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

### 365 Clark's Special

Handsome dark green fruits, 9 to 10 inches long, slightly tapering at both ends. Beautiful clear white, crisp, and firm flesh with very few seeds. Ideal for slicing. Pkt. 15c; oz. 30c;  $\frac{1}{4}$  lb. 80c; lb. \$2.75.

**363 Chicago Pickle.** Small uniform fruits. Very productive and ideal for pickling. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**369 Davis Perfect.** A fine variety with long and slim fruits, sometimes measuring 12 inches in length and tapering to the ends. The color is a rich, dark, glossy green which they hold until nearly ripe. Tender, brittle, very few seeds, and of fine flavor. An outstanding and dependable variety. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**367 Early Cluster.** Small thick fruits of uniform size. Very early and productive. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**371 Early Fortune.** A splendid Cucumber having uniform fruits of handsome appearance. They are cylindrical in shape and have a very dark green skin. The flesh is thick and brittle, and has a choice flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**388 Early Russian.** The smallest and earliest pickling Cucumber we offer. Fruit 4 to 5 inches long. It is a tremendous bearer. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**373 Everbearing.** Slightly larger than Early Russian, and will bear all season long. A good home garden sort with beautiful deep green skin. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**375 Small Gherkin.** Small, oval, pale green fruits covered with spines. Most productive. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 70c; lb. \$2.25.

**379 Japanese Climbing.** A vigorous climber bearing deep green fruits. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**382 Klondike.** A rich dark green slicing Cucumber. 7 inches long. Good shipper. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

## 5028 Dill

We are listing this with the Cucumbers because the seeds as well as the herbage are essentials in all dill pickles. Grows 2  $\frac{1}{2}$  feet high. Sow thinly  $\frac{1}{2}$  inch deep in rows 18 inches apart. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**384 Long Green.** Unusually hardy and disease resistant, and an excellent all 'round late Cucumber good for both pickles and slicing. Grows 12 to 14 inches long, slender, and tapering to ends. Dark green skin and pure white flesh. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

### 383 Longcu

A fancy Cucumber growing 12 to 13 inches in length with rich deep green skin and few spines. It equals in appearance the greenhouse product. Longcu is well suited to both outdoor and under glass production, and it is especially valuable outside on account of its surprising earliness. It can be picked along with Early Fortune and other early slicing sorts if the growing conditions are anyway favorable. Pkt. 15c; oz. 30c;  $\frac{1}{4}$  lb. 85c; lb. \$3.00.

**390 Snow's Perfected Pickle.** Very fine, uniform, square-ended fruits and now one of the popular pickling sorts. Yields an immense crop of smooth symmetrical fruits. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**391 Straight 8.** This new Cucumber will appeal to every gardener for the reason of its attractive cylindrical fruits which are about 8 inches long and 1  $\frac{1}{2}$  inches in diameter. They are well rounded at the ends, covered with a thin, deep green skin. White crisp flesh of highest quality. Being slender it contains very few seeds. Pkt. 15c; oz. 30c;  $\frac{1}{4}$  lb. 80c; lb. \$2.75.



White Spine, Improved Early Cucumber

**392 White Spine, Improved Early (Bennett's).** An excellent, medium sized variety which produces an early and very abundant crop. The quite slender fruits are straight, dark green, and have white spines. Pure white, solid, and crisp flesh. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

## English Forcing Cucumbers

For growing in hotbed or greenhouse exclusively.

<b>393 Best of All</b> .....	Packets of
<b>394 Covent Garden Favorite</b> .....	10 Seeds 25c;
<b>395 Duke of Edinburgh</b> .....	100 Seeds
<b>397 Rochford's Market</b> .....	\$2.25
<b>399 Telegraph</b> .....	

## Dandelion

*Pissenlit*, FR. *Petonciano*, ITAL. *Amargon*, SP.  
*Loewenzahn*, GER.

One ounce to 100 feet of drill.

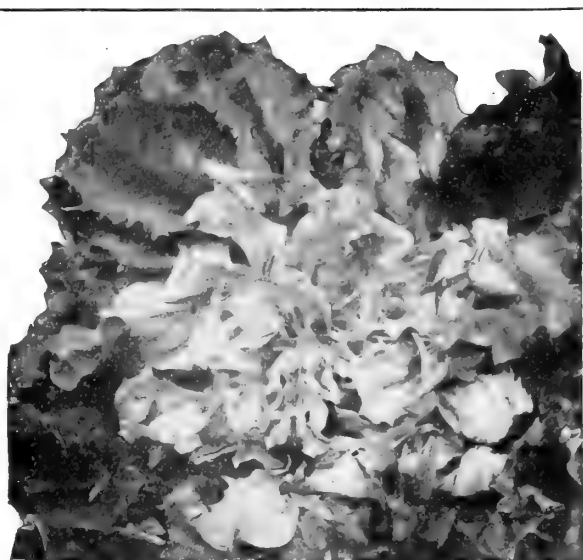
**401 Broad-Leaved.** Large bushy plants with broad succulent leaves of an appetizing, slightly bitter flavor. Whole-some and nutritious being rich in iron. Pkt. 15c;  $\frac{1}{2}$  oz. 45c; oz. 80c;  $\frac{1}{4}$  lb. \$2.50.

## Endive

One ounce of seed  
to 200 feet of row.

*Chicoeer*, FR.  
*Indivia*, ITAL.  
*Endibia o Escarola*, SP.  
*Endivie*, GER.

**Culture**—Endive is one of the best and most wholesome salads for fall and winter use. Sow in shallow drills in April, or for late use in June or July. Transplant or thin to stand 1 foot apart when 2 to 3 inches high. When nearly fully grown tie the leaves together with yarn or raffia to exclude the light so that the heart will become well blanched. It requires 3 to 4 weeks. Or place boards over the plants to blanch them. Health Value of Fresh Endive: Vitamins A, C; Calcium .104%; Iron .000123%.



**Full Heart Batavian**

**411** This is a most desirable new strain of the Batavian Endive. It has all the good qualities of its parent but the heart is composed of a greatly increased number of leaves which will blanch to beautiful creamy white. The mild and pleasantly bitter flavor gives it great zest. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 65c.

### 412 Drer's Giant Fringed Endive

This Endive is highly esteemed for table use because of its appetizing flavor and wholesomeness. In some sections it can be grown all the year round. It is a strong growing variety with a large white heart and broad stems, good for fall and winter. On account of the beautifully curled and finely cut leaves this variety is used freely for garnishing as well as making a delicious salad. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 65c.

**410 Broad-Leaved Batavian (Escarolle).** A favorite salad variety with wide, wavy leaves and cut, irregular edges. Inner leaves blanch nicely to a creamy white. Tender and of very agreeable flavor after blanching. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**414 Green Curled Winter.** A standard sort for fall and winter crop. Very hardy and vigorous. Easy to blanch to a beautiful creamy white. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**416 White Curled (Self-Blanching).** Plants 14 to 16 inches across; leaves pale green, finely cut, crisp, and very tender. Almost white when blanched for use. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

## Egg Plant

One ounce will produce  
about 1000 plants.

*Aubergine*, FR.  
*Berenjena*, SP.  
*Petonciano*, ITAL.  
*Eierfrucht*, GER.

**Culture**—Egg Plant seed requires a higher temperature for germination than any other vegetable and this temperature should be maintained right along in order to maintain strong and healthy growth. Sow the seed in hotbeds early in March. When 3 inches high, pot the young plants, using small pots, and plunge them in the same bed so that the plants may become stocky. They can be planted out from the pots when the season becomes sufficiently warm in May or June. The soil can hardly be made too rich. Set the plants in open ground, allowing 3 feet between the rows and 2 feet between the plants in the row. Watch for the potato beetle. This pest, as well as blight, may be controlled by spraying with Bordeaux Arsenate of Lead Mixture or by dusting the plants with Slug Shot.

**Health Value of Fresh Egg Plants:** Calories per lb. 126; Vitamins A, B; Proteins 1.2%; Carbohydrates 5.1%; Fats .3%; Calcium .011%; Iron .00047%.



**Early Black Beauty Egg Plant**

**404 Early Black Beauty.** Beautiful rich purplish black fruits which are not only very attractive but also of best quality. This beautiful spineless Egg Plant is exacting in its call for rich, warm soil. The plants are remarkably vigorous and produce an abundance of large fruits earlier than the New York Improved. The favorite sort for show purposes. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$1.75.

**407 New York Improved Large Purple.** Produces fruits in great quantities, the plants averaging from 4 to 6 fruits each. They are large, nearly round, dark purple, free of thorns, and of excellent quality. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$1.75.

**406 Early Long Purple.** Earliest, hardiest, and very productive. The club-shaped fruits are about 7 inches long by 2 $\frac{1}{2}$  inches thick and they are best for very early use. In the opinion of many the flavor is even finer than that of the two large sorts offered above. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 70c;  $\frac{1}{4}$  lb. \$2.00.

## Finnocchio—Florence Fennel, Sweet Anise

**418** Used extensively in Italy as a salad or served boiled with a cream dressing. The base of the plants thickens and when about the size of a hen's egg should be earthed up half way in order to blanch it. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

## The Herb Garden

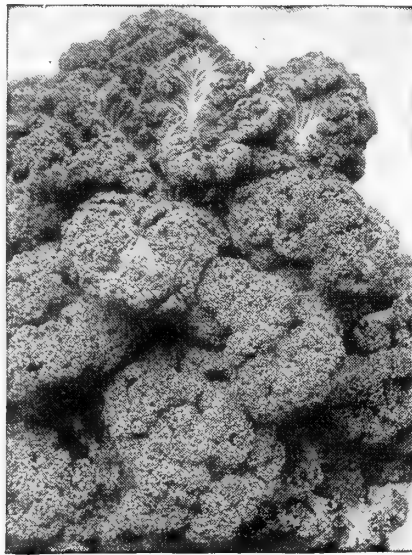
**Culture**—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills 1 foot apart. When up a few inches transplant or thin out to proper distances. Those grown for the foliage should be cut and dried before they have come into full bloom, tied in bunches, and hung up or spread thinly where they can dry quickly. Those marked with a \* are perennial.

- 5010 Anise.** Grown for its seed used for garnishing, cordials, and pastry. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c.
- 5012 \*Balm.** Lemon-scented leaves used for seasoning and in liqueurs. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.
- 5014 Basil, Sweet.** The sweet-scented foliage is used for seasoning. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c.
- 5018 Borage** (*Gurkenkraut*). Used for seasoning and cordials. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c.
- 5020 Caraway** (*Kuettel*). The seeds are used in breads, cakes, and liqueurs. Pkt. 10c; oz. 25c.
- 5022 \*Catnip.** Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c.
- 5023 Chives.** Valued for their mild onion-like flavor. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c.
- 5024 Coriander.** Aromatic seeds used in making confectionery and cordials. Pkt. 10c; oz. 25c.
- 5026 Cumin.** Grown for its seeds. Used for flavoring soups, pastry, etc. Pkt. 10c; oz. 30c.
- 5028 Dill.** Indispensable for dill pickles and for dill sauce. Pkt. 10c; oz. 20c;  $\frac{1}{2}$  lb. 50c.
- 5030 \*Fennel, Sweet.** Used in sauces and liqueurs, or raw as a side dish. Pkt. 10c; oz. 25c.
- 5032 \*Horehound.** For seasoning and also for cough medicine. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.
- 5034 \*Lavender.** The dried flowers have a pleasing perfume. Used to scent linens in the home. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{2}$  lb. \$1.50.
- 5038 \*Pennyroyal.** Used medicinally and for seasoning food. Pkt. 20c;  $\frac{1}{2}$  oz. 45c; oz. 80c.
- 5042 \*Rosemary.** The leaves and young tips are used for seasoning. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 70c.
- 5044 \*Rue.** For seasoning and also used to cure roup in fowl. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 45c.
- 5046 Saffron.** (*Carthamus tinctorius*). For flavoring and coloring. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 45c.
- 5048 \*Sage.** One of the most popular of all herbs. For seasoning. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c.
- 5050 Savory, Summer** (*Bohnenkraut*). The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c.
- 5052 \*Savory, Winter.** Used as above for seasoning various dishes. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.
- 5053 \*Spearmint.** Extensively used for making the popular mint sauce or in iced drinks. Pkt. 30c;  $\frac{1}{2}$  oz. \$1.00;  $\frac{1}{2}$  oz. \$1.75; oz. \$3.00.
- 5036 Sweet Marjoram.** Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.
- 5054 \*Tansy.** The young leaves are used for seasoning. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 70c.
- 5056 \*Thyme, Broad-Leaved English.** Very popular for seasoning meat dishes, gravy, fillings, etc. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; oz. 60c.
- 5058 \*Thyme, French Summer.** Used for seasoning. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.
- 5060 \*Wormwood.** For flavoring, medicines, and liqueurs. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 45c.

**5061 Mixed Herbs.** Contains all the popular varieties for kitchen use in a well balanced assortment. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.

## Kale or Borecole

*The Hardest Winter Greens*



Dreer's Imperial Long Standing Kale

*Chou Vert*, FR.  
*Cavolo Verde*, ITAL.  
*Bretón*, SP.  
*Blaetterkohl*, GER.

**Culture**—Sow from May to June in drills about  $1\frac{1}{2}$  feet apart and cultivate like cabbage. For early spring use sow in September and protect during the winter. The varieties are so hardy that the green leaves may be dug out from under the snow and used for winter greens. The flavor is improved by frost. One ounce produces about 2000 plants.

**Health Value of  
Fresh Kale**  
Vitamin A  
Iron .00254%

- 422 Dreer's Imperial Long Standing.** A beautifully curled sort of vigorous, spreading habit. Hardy, of attractive appearance, and very productive. Pkt. 10c; oz. 20c;  $\frac{1}{2}$  lb. 50c; lb. \$1.75.
- 420 Dwarf Green Curled.** Pkt. 10c; oz. 20c;  $\frac{1}{2}$  lb. 50c; lb. \$1.50.
- 423 Dwarf Blue Curled Scotch.** A hardy strain of strong growth producing finely curled foliage with a distinct and beautiful blue tinge. Pkt. 10c; oz. 20c;  $\frac{1}{2}$  lb. 50c; lb. \$1.50.
- 425 SEA KALE** (*Crambe maritima*). A perennial grown like Rhubarb. Edible parts are the young, strong shoots that come up in early spring. After blanching they are cooked and served like Asparagus, or the leaves may be used as greens. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{2}$  lb. \$2.00.

*Chou Rave*, FR.

*Cavolo rapa*, ITAL.

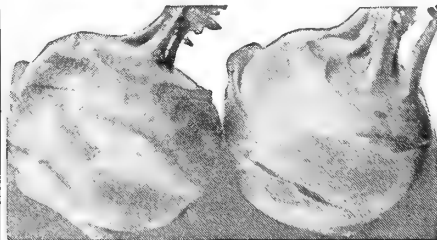
## Kohl-Rabi

*Col de Nabo*, SP.

*Kohl-Rabi*, GER.

**Culture**—Sow in rows like any other root crop. Thin seedlings to stand 4 inches apart in the row, allowing 18 inches between rows. Ready for use when bulbs average 2 to  $2\frac{1}{2}$  inches in diameter. The thick outer skin should be removed before boiling. One ounce of seed will sow a drill of about 300 feet.

**Health Value of  
Fresh Kohl-Rabi**  
Calories per lb. 140  
Vitamin C  
Proteins 2.0%  
Carbohydrates 5.5%  
Fats .1%  
Calcium .077%  
Iron .00061%



Earliest Erfurt Kohl-Rabi

- 427 Earliest Erfurt.** A tender variety with smooth, white roots, and very short top. The best variety for outdoor culture as well as excellent for hotbed or greenhouse growing. The flavor is not unlike that of tender sweet Cauliflower. Pkt. 10c; oz. 25c;  $\frac{1}{2}$  lb. 75c.
- 431 Early White or Green Vienna.** A standard sort for table use. Has a very short top and forms the root quickly. A most dependable variety on all soils. Pkt. 10c; oz. 25c;  $\frac{1}{2}$  lb. 75c.
- 430 Early Purple Vienna.** Recommended for sections with warm seasons. The skin is purple, but the tender, tasty flesh is of greenish white color. Pkt. 10c; oz. 25c;  $\frac{1}{2}$  lb. 75c.



### Health Value of Fresh Lettuce

Calories per lb. 87  
Vitamins A, B, C, G  
Proteins 1.2%  
Carbohydrates 2.9%  
Fats .3%  
Calcium .043%  
Iron .001%

*Laitue*, FR.  
*Lattuga*, ITAL.

## Lettuce

*Lechuga*, SP.  
*Lattich*, SALAT, GER.

### Indispensable for salads and garnishing

**CULTURE**—For the earliest supply sow seed of Loose-Leaf and Early Butterhead varieties under glass or indoors in boxes about March 1st. Sow thinly, and when the young seedlings are three inches tall transplant 3 to 4 inches apart each way in another seed flat or box. As soon as the ground can be put in good garden condition, these plants should be set out in rows 18 inches apart, the plants 4 to 6 inches apart in the row. For a succession sow seeds of Midseason Butterheads, Crispheads, and Cos Lettuces right in the open ground around middle of April. All Lettuces must be thinned out to stand from 6 to 10 inches apart in the row to head properly. During July again sow early Butterhead varieties for a fall supply. **One ounce will produce about 3000 plants.**

### "Loose Leaf" Varieties

These do not form heads but produce a thick mass of loose leaves which are brittle, very tasty, and tender. They are particularly excellent early in the season before the heading varieties are available. The leaves are heavily curled and crumpled. They are also fine for growing in the greenhouse during winter.

**460 Grand Rapids Forcing.** A favorite early Lettuce for under glass or outdoors early in the season. It matures quickly, is of a large size, and of handsome appearance. The crisp, tender leaves are bright green and crimped at the edge. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

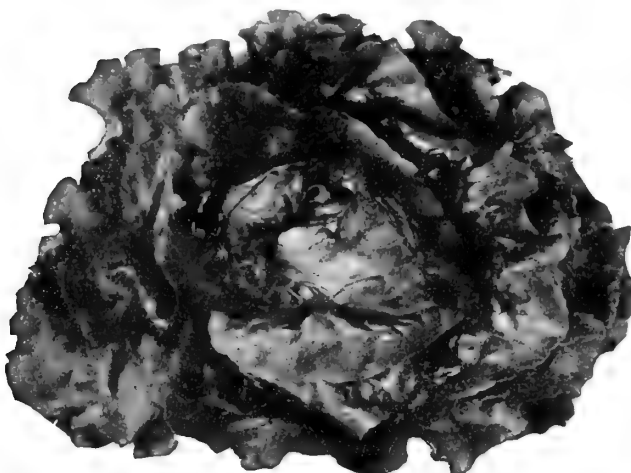
**442 Black-Seeded Simpson.** One of the most popular "Loose Leaf" sorts because it is very dependable. Produces a compact mass of broad, much crumpled, light yellowish green leaves of extra fine quality. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**452 Early Curled Simpson (Silesia).** One of the oldest loose-leaf Lettuces and quite familiar in American gardens. Forms a close, compact mass of light green, crumpled leaves. Excellent forcer. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

### The Midseason Butterheads

For a continuous supply of high quality salads any of the following varieties should be sown at the same time as the earlier sorts to be succeeded by another sowing made 2 weeks later in order to lengthen the harvesting season. All of these varieties grow to good size.

**450 California Cream Butter.** Produces a large, solid head and withstands most adverse weather. The thick leaves are dark green, tinged and spotted with brown. The interior of the head is rich golden yellow and its quality very fine. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.



Unrivalled Lettuce

**458 Unrivalled (White Boston).** A handsome, early Butterhead of extra choice quality. Will form closely folded heads with golden hearts within sixty days from sowing seeds. An all-season variety for cool sections but best for spring work in the latitude of Philadelphia and sections with similar hot summer weather. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 70c.

### Early "Butterhead" Varieties

The varieties under this classification all form good-sized, solid heads with tightly folded hearts which blanch to a beautiful light creamy yellow color. They will withstand a moderate amount of warm weather but are not so resistant to intense heat as the Crisp Heading varieties listed on the following page. Thorough preparation of the land, good fertility, and ample moisture are important factors to success.



Dreer's "All Heart" Lettuce

### 440 Dreer's "All Heart"

The name of this variety is most descriptive, because the few loose outer leaves enclose a head that is one large solid heart. Now thoroughly tested in all soils and sections, we have yet to hear of an instance where Dreer's All Heart Lettuce did not prove of exceptional merit. While suitable for summer use in cool sections, it is preeminently an early spring variety and gives best results in soils containing an abundance of humus or other quickly available plant food. The heads are of delicate yellowish green color, making it a most attractive market variety. The flavor is excellent. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 70c.

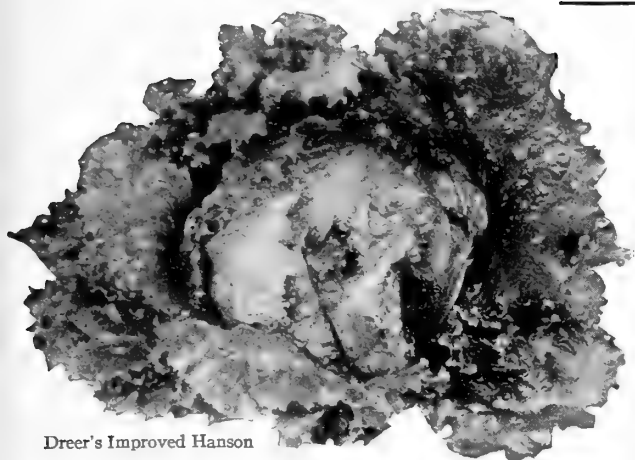
**446 Big Boston.** More extensively grown than any other variety in this class. It is early and hardy, of a medium light green with a slight tinge of brown on margins of outer leaves. Very desirable for forcing and also for spring and fall outdoor planting. Of good quality, being crisp, tender, and of fine flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 70c.

**448 Boston Market (White Seeded Tennisball).** A well-known sort, producing crisp, medium sized, light green heads with outer leaves tinged with brown. Good both under glass and outdoors. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 70c.

**468 May King.** Very early, and being hardy will stand considerable cold, damp weather. It can be planted out of doors or under glass, and in either case will produce attractive, solid heads. The outer leaves are yellowish green tinged with brown, while the solid heart is rich golden yellow of fine buttery flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**474 Salamander.** One of our most popular and reliable varieties. A medium green, medium sized sort which always heads up well and does well under almost any weather conditions. Leaves crumpled and of fine tender quality. Has a solid tasty heart. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

## Lettuce—continued



Drer's Improved Hanson

### Crisp Heading Lettuce Varieties

These will withstand more heat than any other type of regular Lettuce. All of them have well blanched hearts of a pure white color. They are crisp and mild even during the hot weather.

**462 Drer's Improved Hanson.** A remarkable crisphead Lettuce of choice quality. Has beautiful, curled, light green leaves enclosing a large white crisp heart of remarkable solidity. Very tasty and brittle. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 70c.

**483 Drer's Wonderful.** Sometimes called "New York" or "Los Angeles Market." Withstands heat and forms perfect heads which resemble Cabbage in their solidity. They measure from 12 to 15 inches across and frequently weigh 2 to 3 pounds each. The outer leaves are rich deep green. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c.

**464 Iceberg.** The outer leaves are light green in color, tinged with brown, and their habit of branching towards the center of head is a great aid to the blanching of the heart. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**470 Mignonette.** Small, compact heads. Leaves curled and edges tinted brown. Though not particularly attractive this is one of the surest "headers" with solid heart of sweet flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

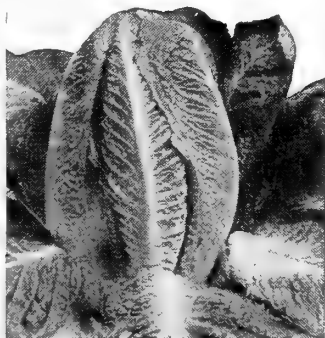
### Romaine or Cos Lettuce

This type of Lettuce will usually succeed well even during hot weather when nearly all other Lettuces "shoot" seed stalks.

**466 Kingsholm Cos.** Forms long, firm, upright plants with narrow leaves which are crisp and refreshing, withstanding the summer heat. Light green in color and a very reliable variety for late use. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**473 Paris White Cos.** One of the best known. Erect plants with tightly folded, pale green leaves of good quality, which they retain for a long time. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**479 Trianon Cos.** Sown at the same time as the head Lettuces, this variety perfects compact, upright, tightly folded cones within sixty days from sowing the seeds. It folds of its own accord, no tying being required, and the inside leaves bleach naturally to a most attractive greenish white. It is an ideal Lettuce for sowing again during June for use during August when regular head Lettuces will not form solid plants. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.



Cos Lettuce, Trianon

Poireau, FR.  
Porro, ITAL.

## Leek

Puerro, SP.  
Lauch, GER.

**Culture**—For flavoring soups, stews, and for mixed salads. Sow in April in drills 1 foot apart, and when 6 to 8 inches high transplant in rich soil, in rows 12 inches apart and 4 inches apart and draw the earth to them as they grow. Seed may also be sown in August or September; plants transplanted in the spring. **One ounce will sow 100 ft. of drill.**

### Health Value of Fresh Leek

Calories per lb. 150  
Vitamins A, B, C  
Proteins 1.2%  
Carbohydrates 5.0%  
Fats 0.5%  
Iron .00048%

**438 Drer's Prizetaker.** A fine large variety of great merit; very mild and tender. They grow long and thick, and blanch pure white in color. A very popular exhibition variety. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.

**433 Giant Carentan.** Large thick stem of mild flavor. Quite hardy. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**437 Musselburgh.** Highly esteemed for exhibition. Of splendid flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

## Martynia

**Culture**—A comparatively little known vegetable with large seed pods which when gathered young and tender are excellent pickled in vinegar. Sow in the open ground in May in hills 3 feet apart each way. Or start in a hotbed and transplant in the open when the weather is warm.

**485 Proboscidea.** Large plants with long, curiously shaped, curved pods. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

## Mushroom Spawn



A satisfied customer sent us this evidence of success with Drer's Mushroom Spawn

### Health Value of Fresh Mushrooms

Calories per lb. 210  
Vitamins A, C  
Proteins 3.5%  
Carbohydrates 6.8%  
Fats .4%  
Iron .00073%

Mushrooms can be grown in almost any building, cellar, or shed which can be darkened. They should be eaten more plentifully because they are wholesome and nutritious. Of course proper care must be taken of the beds and full directions for the growing of these Mushrooms are given in our circular which will be sent free upon application.

**Pure Culture Sterilized Spawn.** Used by all the large commercial producers of mushrooms and equally as fine for the home gardener. Shipped with full cultural directions. One carton will spawn about 40 square feet of bed and is equal to 5 bricks. Per carton \$1.25; 5 cartons \$6.00; 10 cartons \$11.50, prepaid.

**American Spore Culture Brick Spawn.** An American make of spawn which produces mushrooms of excellent quality and large size. We furnish the Cream White No. 8 variety. Per brick 45c; 5 bricks \$2.00; 10 bricks \$3.50; 25 bricks \$8.50.

**Health Value of Muskmelon**

Calories per lb. 185  
 Vitamins A, B, C  
 Proteins .6%  
 Carbohydrates 9.3%  
 Iron .00039%

*Melon Musca, FR.*  
*Popone, ITAL.*

**Muskmelons**

*Melón, SP.*  
*Melone, GER.*

**One ounce will plant about 50 hills; 6 to 8 lbs. in hills per acre.**

**CULTURE**—Melons thrive best in a light, rich soil, and sunshine is essential for increasing the sugar content of the melons. When the ground has become thoroughly warm, generally after middle of May, sow seeds in hills 5 to 6 feet apart each way. Melon vines are ravenous feeders and for best results a few shovelfuls of well-rotted manure should be incorporated in each hill. Scatter 12 to 15 seeds on top of each hill and cover about  $\frac{1}{4}$  inch deep. After all danger of bugs is over, thin out to three or four strongest plants per hill. Early and repeated spraying with Bordeaux Arsenate of Lead Mixture is always advisable for these crops.

**Salmon Fleshed Varieties**

**488 Bender's Surprise.** A remarkably prolific Melon of strong, vigorous growth. The vines produce an abundance of large, nearly round fruits with pale green, lightly netted skin. The sweet, deep orange flesh is fine grained and has a spicy flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.



Hale's Best Muskmelon

**510 Hale's Best.** This is the Melon now grown so extensively in the Imperial Valley, Cal., for early shipment to the big Eastern markets. Hale's Best is slightly larger and 2 weeks earlier than the standard Rocky Ford and is pink-fleshed clear to the rind. Well ribbed and netted. The flesh is very thick, with only a small seed cavity, and of excellent quality, being sweet and musky. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**505 Hearts of Gold or Imp'd Hoodoo**

The vines make a strong and vigorous growth. They are remarkably disease-resistant and produce a wonderful crop of delightfully flavored fruits. The melons are of medium size, round, distinctly ribbed, and thickly netted and they present a most attractive appearance. The flesh is rich deep orange, fine grained, and moderately firm, enclosing a very small seed cavity. Of remarkable sweetness and spicy flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

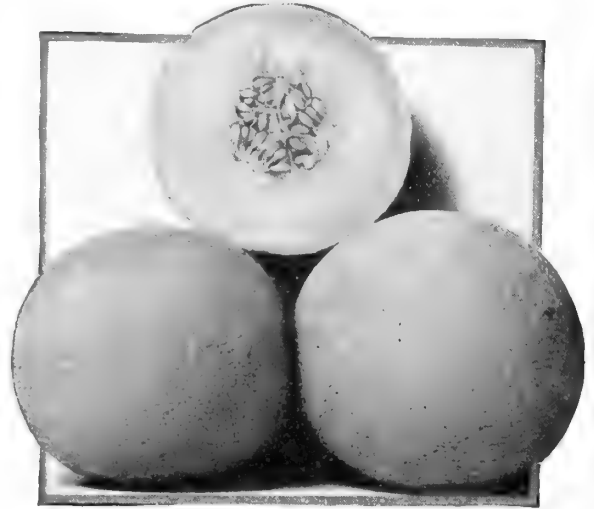
**509 Honey Rock**

A new salmon-fleshed variety of delicious sweetness and rich aroma. While the almost round melons are only of medium size, this is fully compensated by the remarkably thick flesh and small seed cavity. Skin is roughly netted and of a grey-green color. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**497 Emerald Gem.** Small and very early. Salmon-pink flesh of rich aroma. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.

**500 Fordhook.** A high-quality flat melon of medium size. Salmon flesh. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.

**524 Tip Top.** Globular flattened fruits with beautiful salmon-colored flesh. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.



Imperial Muskmelon

**514 Imperial (New).** A delicious new Muskmelon developed in the West. It combines many splendid qualities and is destined to become one of our most favorite Melons. Of attractive appearance with pale transparent yellow, heavily netted skin. The oval fruits are of medium size. The flesh is deep orange-red, very thick, and of delicious flavor. The seed cavity is extremely small. Imperial is an excellent keeper really improving in quality after being vine ripened and picked. Bred for resistance to mildew. Requires about 100 days to mature. Pkt. 15c; oz. 30c;  $\frac{1}{4}$  lb. 80c; lb. \$2.75.

**Green Fleshed Varieties**

**493 Delicious Gold-Lined.** This melon is nearly round, without ribs, and the skin is covered with a thick grey netting, adding much to its appearance. The thick flesh is green with golden tint next to the small seed cavity, which makes it very attractive when cut. The flavor is delicious, being remarkably sweet and spicy. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**508 Honey Dew.** The outer skin is smooth, hard, and nearly white. The melons are large, round to oval in shape. The light green flesh is luscious, juicy, solid, and of honey-like flavor. Not recommended for northern states as it needs a long hot season. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**495 Knight, Early.** In some sections this melon is called "Maryland," and in others "Sugar Sweet." It is earlier than Rocky Ford and more oval in shape, with thicker netting. Deep green skin turning golden when ripe. The flesh is bright green blending to light pink near the center. Very sweet and tasty. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.

**522 Rocky Ford Improved.** Light green flesh of spicy flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**Varieties for Under-Glass Culture**

**489 Blenheim Orange.** Oval-shaped fruits with luscious flesh of a deep orange color. Pkt. (10 seeds) 25c.

**526 Windsor Castle.** A reliable green-fleshed variety to be grown in frames or the greenhouse. Pkt. (10 seeds) 25c.

# Watermelons

Melon d'eau, FR.  
Cocomero, ITAL.

Sandia, SP.  
Wasser Melone, GER.

One ounce for 30 hills; four to five pounds per acre.

## Health Value of Fresh Watermelons

Calories per lb. 140  
Proteins .4%  
Carbohydrates 6.7%  
Fats .2%  
Iron .00023%

**Culture**—These thrive in a light, rich, sandy, warm soil and they need plenty of sunshine to develop a high sugar content. Sow after the middle of May in hills 6 feet apart. Place 6 to 8 seeds in a circle in each hill and cover  $\frac{1}{2}$  inch deep. Use sprays cautiously.

**536 Colorado Preserving Citron.** A small, round, pale green melon, marbled with dark green. For preserve making only for which purpose it is excellent. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**534 Cole's Early.** An extra-early, round, dark green, prettily marked melon with solid heart. The deep pink flesh is of fine texture and good flavor. A very suitable variety for our Northern States. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**540 Florida Favorite.** An early, oblong melon of medium size, striped alternately light and dark green. Deep red flesh of excellent quality. The melons weigh about 30 lbs. each. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**542 Harris' Earliest.** Large, slightly oval in shape. The skin is mottled light and dark green. Solid bright red, very tender, sweet flesh. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**543 Irish Grey.** A very large, long, light green melon with a very hard shell. The flesh is crisp and sweet. A splendid shipping melon. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

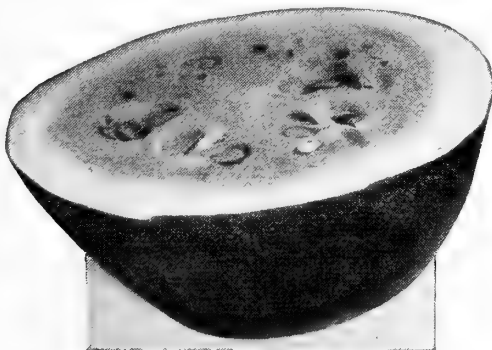
**546 Improved Kleckley Sweets or Wondermelon.** An improved strain with fruits averaging 18 to 20 inches long. Of oblong shape with dark green skin and brilliant scarlet flesh. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**545 Pride of Muscatine.** (New Wilt Resistant). Developed by the Iowa State College. This introduction will be welcomed in many wilt-infested regions. A long, dark green melon with dark red, crisp flesh of very sweet flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 70c; lb. \$2.00.

**547 Stone Mountain.** A recent introduction and already in good demand. A large, nearly round melon with dark green rind. Sweet scarlet flesh; very solid; few seeds. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**550 Tom Watson.** A favorite, large, oblong Melon. The bright red flesh is of delicious flavor. Weighs as much as 40 lbs. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**552 Yellow Ice Cream.** Beautiful oblong, deep green fruits with bright golden yellow flesh. A welcome change from the red fleshed sorts. Very sweet. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.



Improved Kleckley Sweets Watermelon

# Mustard

Moutarde, FR. Mostaza, SP.  
Senapa, ITAL. Senf, GER.

One ounce will sow 100 feet of drill.

**Culture**—A pungent salad plant; the seed is also used for flavoring pickles, pepper sauce, etc., and the three large leaved sorts are excellent boiled and served like Spinach.

**554 Chinese.** Large, light green leaves, frilled at edge. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**556 Fordhook Fancy.** Beautifully curled and fringed, making it attractive for salads and garnishing; of mild flavor. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**557 Southern Giant Curled.** Strong and upright plants, with large crumpled and frilled leaves. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**558 White London.** Dark green, small, smooth leaves. Splendid for salad and garnishing if cut about 10 to 12 days after sowing the seed. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 30c; lb. 90c.



## Mustard Spinach

### 559 Tender-green

While this is a mustard, its mild pleasing flavor is more like that of Spinach. Recommended to be grown in place of Spinach during the summer.

It is an equally wholesome green which seems to be little affected by hot, dry weather. Of quick growth with the leaves being ready for cutting 3 to 4 weeks after sowing. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.25.

# Okra or Gumbo

Gombaud, FR. Gombo, SP.  
Ibisco, ITAL. Ocher, GER.

**Culture**—The green pods are used in soups, stews, etc. Sow seed thinly in rich ground about the middle of May or when the soil has become warm, in drills 3 feet apart, covering them 1 inch deep. When 4 to 6 inches tall, thin out plants to stand 12 to 18 inches apart in the row. Cultivate like corn. One ounce will sow 100 feet of drill.

## Health Value of Fresh Okra

Calories per lb. 172  
Vitamin B  
Proteins 1.6%  
Carbohydrates 7.4%  
Fats .2%  
Calcium .071%  
Iron .00063%



Drer's Little Gem Okra

**560 Drer's Little Gem.** Makes a dwarf stocky growth and is very productive. The light green pods are thick, heavy, and solid. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**561 Improved Long Green.** Very productive and bears long, bright green pods of good quality. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**563 Perkins' Long-Pod.** Plants 24 to 30 inches tall with pods 4 to 5 inches long. They are very tender while young and of a beautiful deep green color. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**565 White Velvet or Creole.** The white, tender pods are smooth and free from ridges. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

Ognon, FR.  
Cipolla, ITAL.

## Drerer's Onion Seed

Cebolla, SP.  
Zwiebel, GER.

One ounce of Onion seed for 100 feet of drill, 5 to 6 pounds for an acre.

**Culture**—Large Onions are easily grown from seeds in one season provided the gardener has a rich piece of ground and is willing to do the necessary hand weeding and transplanting of the young Onions. Seeds may be sown very early in the spring in rows 18 inches apart, and as soon as seedlings are 3 to 4 inches tall they should be thinned out to stand 3 to 4 inches apart in the row. Several applications of Bovung or wood ashes scattered on both sides of the row and hoed into the soil will benefit the developing roots immensely. Pull when tops begin to die down, cure, and sell, or store in a cool, dry place. By sowing seed of the Spanish type, such as Prizetaker and the Southport Globes, under glass in February or March and transplanting in April to open ground 3 to 4 inches apart in the rows bulbs of immense size may be produced.

### Health Value of Fresh Onions

Calories per lb. 220  
Vitamins A, B, C, G  
Proteins 1.6%  
Carbohydrates 9.9%  
Fats .3%  
Calcium .034%  
Iron .00048%

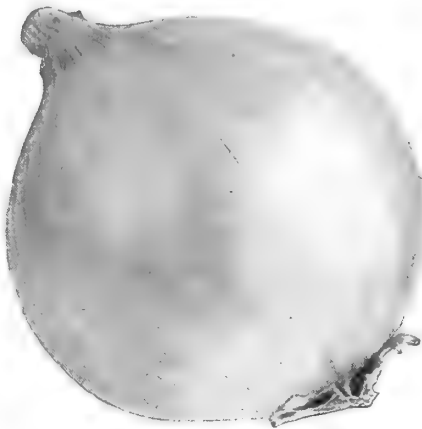
### Best American Yellow Sorts

As a class the following may be termed the best general purpose Onions for home and market purposes.

**568 Danvers Yellow Globe.** Home gardeners throughout the country prefer this type to all others. The bulbs from which our seed is grown are especially and carefully selected as to an even large size and perfect globe shape. Of good size and a splendid keeper, while the flesh is very mild flavored. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 85c; lb. \$3.00.

**570 Gigantic Gibraltar.** Light straw-colored skin and white flesh, which is mild and tender. Will produce large round onions five inches in diameter and weighing up to 2 lbs., if seed is started early under glass and grown in rich soil. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c; lb. \$3.25.

**577 Philadelphia Yellow Dutch or Strasburg.** A very popular home garden Onion. Well flavored flesh; bright straw-colored skin and somewhat flattened shape. Its excellent keeping qualities make this a favorite sort. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 85c; lb. \$3.00.



**578 Prizetaker**

The large size and handsome appearance of this Onion make it equally desirable for the home garden or for market. This true Prizetaker Onion is globe-shaped, has pale yellow skin, and white flesh, which is very mild and of delicate flavor. No sets are required, as the large Onions are grown the first year from seed sown during the spring, thus making it a very desirable Onion for the home garden. It also is a good variety for sowing under glass in February for transplanting. When started in this manner perfect onions of immense size can be raised. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c; lb. \$2.75.

**586 Southport Yellow Globe.** A large, globular, very productive, yellow variety of mild flavor. The outer skin is pale yellow and the flesh creamy white. This is one of the latest to mature, requiring about 100 days to reach full size. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 85c; lb. \$3.00.



Valencia Onion

### 587 Valencia

*The best of the large sweet Spanish Onions*

The Spanish type of Onion is valued for its exceptionally mild and sweet flavor and Valencia is without doubt the finest of them all as it grows to truly enormous size if growing conditions are anyway near favorable. In some ways it resembles the popular Prizetaker but the onions are considerably larger and consequently heavier in weight. The skin is golden yellow but the flesh is pure white of a mild, pleasing sweet flavor. With proper culture they will develop into magnificent specimens of the prize-winning type. Pkt. 15c;  $\frac{1}{2}$  oz. 25c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.50.

### The Best Red Onions

The red onions are by far the best winter keepers remaining in good condition throughout the winter until well into the spring. They are late maturing and strong flavored.

**580 Large Red Wethersfield.** A beautiful Onion of attractive appearance and doing well in all sections. The onions are very large and have a distinct flat shape. The skin is a beautiful purplish red and the flesh shows attractive pink shadings next to the skin. It has solid flesh of a rich Onion flavor and will keep exceptionally well all throughout the winter until late spring. Furthermore it has proved to be a decidedly drought resistant variety. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c; lb. \$2.75.

**582 Southport Red Globe.** This shares the same popularity as the other Southport Globe Onions as it exhibits the same valuable characteristics—such as a good round form, uniformity in size, and choice quality. It requires about 110 days to reach full size and it is the most popular of the Red Onions always showing a small neck. It is a splendid keeper lasting well through the winter with flesh that is firm and has a rich Onion flavor. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c; lb. \$2.75.



## The Leading White Sorts

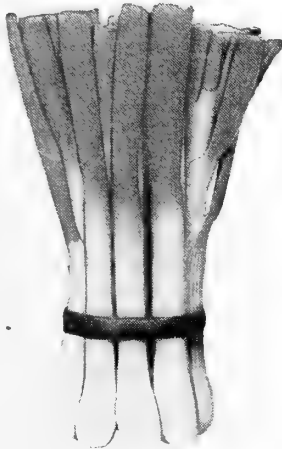
The white-skinned onions are much milder in flavor than yellow or red ones but they do not keep so well.

**574 Mammoth Silver King.** The largest of the foreign varieties. Produces large, flat bulbs within 120 days from seeds. White skin and pure white, mild, well-flavored flesh. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c; lb. \$2.75.

**584 Southport White Globe.** A well known and popular standard sort of medium size, perfect globe shape, with pure white skin. White, fine grained flesh of fairly strong flavor. Late in ripening and one of the best keepers among white sorts. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c; lb. \$3.25.

### 588 White Bunching.

This variety does not form bulbs and it is grown exclusively for green onions or scallions. Sow the seed thickly in rows and earth up gradually to blanch the stalks as far up as possible. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.25.



White Bunching Onion

**590 White Portugal or Silver Skin.** Large, flat, pure white onions ready for use within 75 days after sowing. A good keeper, also valuable for pickling and bunching. Fine grained flesh of mild and pleasant flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.00.

**592 White Queen or Barletta.** An early small Onion, round when young and flat as it grows larger. It is a splendid variety for bunching and highly valued as a pickling sort. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c; lb. \$2.75.



### 594 White Sweet Spanish

This is the largest of the globe-shaped white varieties. It resembles in form and size the pale yellow Valencia except that the color of the skin is pure transparent white. The flesh is firm yet tender and it has an exceptionally mild and sweet flavor. Easy to grow from seed to large size. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50; lb. \$5.00.

## Choice Onion Sets

For the small garden we recommend the use of Onion Sets as the risk of failure is almost eliminated and the crop is ready much earlier than when grown from seed. Onion Sets should be planted in rows 12 inches apart, with sets 2 inches apart in the rows. 1 quart will plant a 50 foot row. Sent "prepaid" in quantities offered below.

	Pt.	Qt.	4 Qts.	Peck
<b>White Onion Sets</b> .....	\$0 20	\$0 35	\$1 20	\$2 10
<b>Yellow Onion Sets</b> .....	20	30	1 10	2 00
<b>Red Onion Sets</b> .....	20	30	1 10	2 00
<b>Egyptian (for Scallions).</b> Sept. to March delivery .....	15	30	1 00	1 75
<b>White Potato (Multiplier)</b> ....	20	35	1 20	2 10
<b>Yellow Potato</b> .....	20	35	1 20	2 10
<b>Shallots</b> .....	20	35	1 20	2 10
<b>Garlic</b> .....	25	45	1 50	2 70

Special quotations for larger quantities.

*Persil, Fr.*

*Prezzemolo, ITAL.*

## Parsley

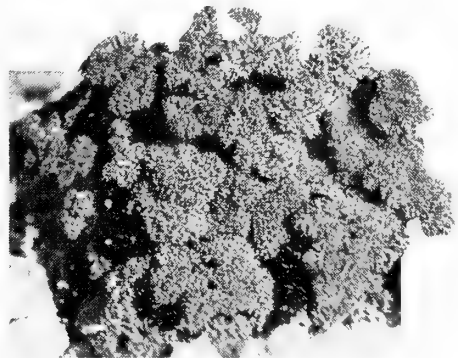
*Perejil, Sp.*

*Petersilie, GER.*

### For Seasoning and Garnishing

**Culture**—Succeeds best in a mellow, rich soil. Sow thickly early in April in rows 18 to 24 inches apart and  $\frac{1}{2}$ -inch deep. Thin out the plants to stand 6 inches apart in the row. The seed germinates slowly, plants taking from three to four weeks to make their appearance and sometimes failing to come up in dry weather. To insure prompt germination, soak the seed a few hours in warm water, or sprout in damp earth, and sow when it swells or sprouts. For winter use, protect in a frame or light cellar. One ounce of seed for 150 feet of drill.

**600 Dreer's Dwarf Perfection.** A really marvelous strain of Parsley producing plants that are exceptionally even and compact. The exquisitely fine and prettily curled leaves are a rich dark pea green. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.



Dreer's Exhibition Parsley

**602 Dreer's Exhibition.** This new Parsley is just one solid mass of finely divided and curled leaves of a deep green color, resembling a bunch of moss. So attractive it may be grown as an edge to a flower border. Pkt. 15c; oz. 30c;  $\frac{1}{4}$  lb. 80c; lb. \$2.75.

**596 Champion Moss Curled.** A favorite with many gardeners who value it for its dense dwarf growth of curled and crimped leaves which are a beautiful rich green color. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**604 Dreer's Summer Green.** A strong and vigorous grower that resists heat and drought to an unusual degree. Deep green color. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**606 Hamburg or Rooted.** This is grown for its fleshy Parsnip-like roots which are of a yellowish white color. They are 5 to 6 inches long and 2 inches thick at the top. Splendid in soup, stews, etc. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

## VEGETABLE SEEDS

Pois, FR.  
Pisello, ITAL.

## Garden Peas

Guisante, SP.  
Erbsen, GER.

One pound will plant 100 feet of drill.

**Culture**—The first sowing of peas may be made as early in March as the gardener can prepare a piece of ground because subsequent frosts do not hurt the young plants of the extra-early smooth-seeded varieties. Sow in single or double rows, 24 to 26 inches apart, covering seeds about 2 inches deep. All varieties over 2 feet tall do better with some sort of support. Where brush is lacking, poles and twine may be utilized. By selecting varieties maturing in succession (and it is easy to pick them out from the following pages because they are listed in about the same order as they reach full size), a constant supply of delicious peas may be had from early in June until middle of August. Experience has proved that sowings made after middle of May are not so successful as the earlier ones because hot mid-summer heat is apt to reduce both vines and pods.

### Health Value of Fresh Green Peas

Calories per lb. 454  
Vitamins A, B, C, G  
Proteins 7.0%  
Carbohydrates 16.9%  
Fats .5%  
Calcium .028%  
Iron .0057%



### 678 Improved Pilot

A large-podded, extra-early, and very prolific hardy variety with large smooth seeds which can be planted very early in the spring. This sometimes is called Smooth-Seeded Gradus. It makes a prolific growth of vines, about 3 feet high, and carries an enormous crop of well-filled pods which measure 3½ to 4 inches in length. Each pod is packed to capacity with attractive rich green peas which cook extremely tender and have a delicious sugary sweet flavor. We recommend it unreservedly as one of the best early varieties. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

### Smooth-Seeded Extra-Early Sorts

The hardiest sorts to be planted as soon as the soil can be put in condition.

**618 Alaska.** A very early, smooth, blue seeded Pea very popular with home gardeners and canners. The vines grow about 2 feet high and bear an abundance of light green pods measuring 2½ inches in length and containing 6 light green peas each. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

**635 Dreer's Eureka, Extra-Early.** One of the earliest and most prolific of all the extra-early Peas. It has given good results wherever grown. The vines reach a height of about 20 inches. They are very robust and bear an abundance of pods. The individual pods measure 2½ inches in length and they are well filled with large, rich green peas of sweet and tasty flavor. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

**630 Dreer's Electric, Extra-Early.** A highly productive variety with round, blue-green seeds. The vines reach a uniform height of about 2½ feet. They are most productive, bearing medium sized pods of a rich dark green color. They are tightly filled with attractive medium green peas which are sweet, tender, and palatable. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

**628 Early Eight Weeks.** A really first-class, first-early dwarf pea with vines growing 12 to 15 inches in height. Bears an immense crop of quite large pods well filled with tender and sweet peas. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

### Early Wrinkled-Seeded Peas

**620 American Wonder.** A standard variety with wrinkled seeds. It is an extra-early sort with vines growing a little more than a foot high. It is quite productive and well suited to the private garden as the flavor and quality are excellent. Due to its dwarf, compact growth it does not require brush or support. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

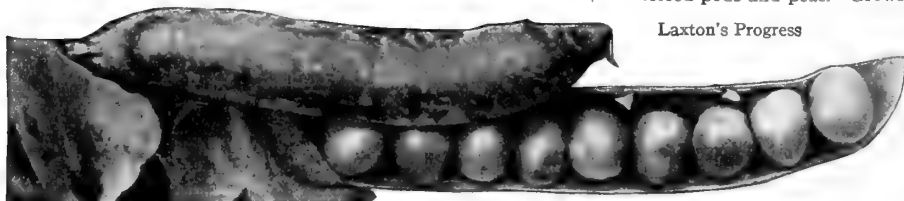
**646 Gradus or Prosperity.** An old favorite early wrinkled Pea of choice quality. The vines grow 3 feet high and bear an abundant crop of attractive pods measuring 3½ inches in length. Each pod contains from 6 to 8 large peas of medium green color. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

**654 Little Marvel.** An extra-early dwarf Pea growing 18 inches high. The pods are 3 inches long and contain large oval peas of extra choice quality. A productive variety of splendid appearance and a great favorite in the South. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

**699 Sutton's Excelsior.** This splendid and productive Pea has vines growing 20 inches high. Carries an abundance of pods 3½ inches long, each filled to capacity with 7 or 8 bright green peas of tasty, sweet flavor. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

**705 Thomas Laxton.** This is a real rival to the popular Gradus maturing perhaps a few days earlier and having deeper colored pods and peas. Grows 3 feet high, is very hardy, and vigorous. The pods are 3½ inches long and carry 7 large, rich green peas which are remarkably sweet and tasty. Popular with many gardeners. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

**650 Laxton's Progress.** This superb Pea grows only 18 inches high but the bushes are exceedingly vigorous producing a great quantity of attractive pods measuring 4 inches in length. They are not only long but also broad and are tightly packed with 8 large, dark green peas of a delightfully sweet flavor. Laxton's Progress is ready for gathering a crop within 60 days from the time the seed is sown and it therefore has a particular appeal to home gardeners who are eager to secure a really choice, sweet, wrinkled-seeded pea as early in the season as possible. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.



Laxton's Progress

## Main-Crop Garden Peas

**622 Carter's Daisy or Dwarf Telephone.** A standard main-crop variety growing 2 feet high and carrying a good crop of pods 4 inches long. Each pod contains 7 or 8 luscious, dark green peas. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

**624 Champion of England.** A popular, old-time, wrinkled main-crop pea; about 5 feet high. The vines bear long, round pods mostly in pairs. The pods contain 7 or 8 delectable, sweet peas. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

**626 Dwarf Champion.** Sturdy vines, 2 feet high, laden with straight pods  $3\frac{1}{2}$  inches long. Each pod is tightly packed with 7 or 8 dark green peas of fine quality and rich sweet flavor. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

**682 Potlatch.** A most productive, vigorous, large-podded variety with vines 30 inches high maturing a large crop of attractive, dark green pods in about 80 days after planting. The pods are borne in pairs. They are  $4\frac{1}{2}$  inches long and are filled with 8 or 9 very large, medium green peas of choice quality. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

**700 Telephone.** A standard main-crop variety that enjoys the greatest popularity on account of being productive and of fine quality. Grows  $4\frac{1}{2}$  feet high and carries a great quantity of pods  $4\frac{1}{2}$  inches long. The vines carry 18 to 20 large pods each containing 8 large, light green peas of good flavor. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

## Two Outstanding Main-Crop Garden Peas

### 702 The President

A really outstanding quality variety producing a heavy vine 20 to 22 inches high. A most productive variety with straight, dark green pods  $4\frac{1}{2}$  to 5 inches in length. The pods always are tightly packed with rich green, sweet flavored peas. Matures in 68 to 70 days. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

### 690 Prince Edward

This resembles the popular Telephone in height of vine, shape of pod, and time of maturity but the color of the pods is richer and it also is more productive. There are 6 to 8 large peas of luscious sweet flavor to a pod. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

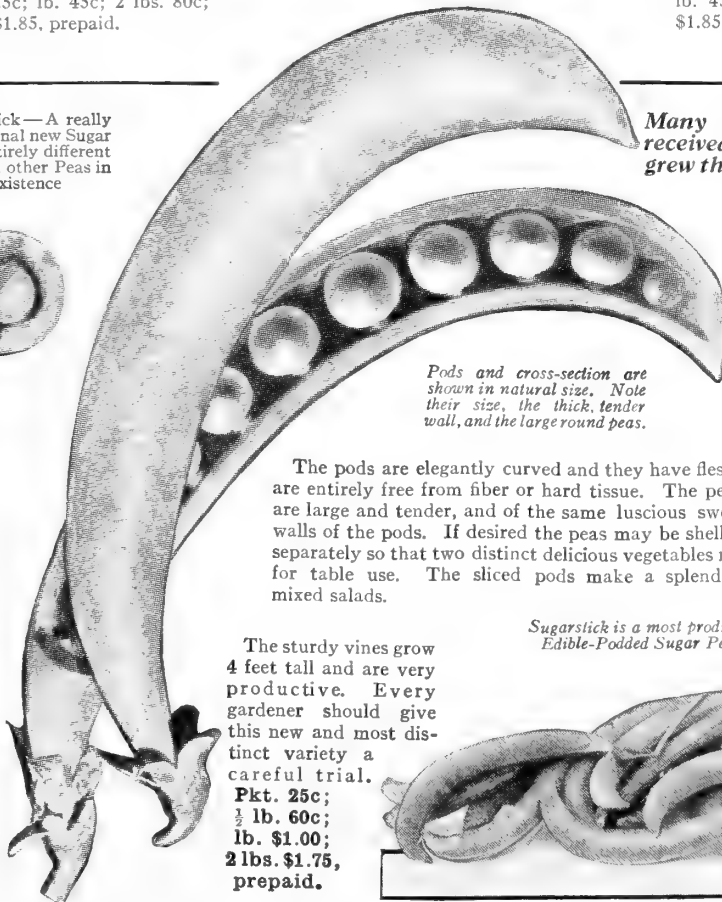
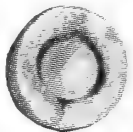
## Edible-Podded Sugar Peas

These are favorites in Europe. They are cooked with the pods like String Beans. Their high sugar content gives them a delicious, sweet flavor and they always are a welcome change in the menu.

**662 Melting Sugar.** Very large, flat pods of sweet flavor. The pods grow 4 inches long and 1 inch wide, tapering to a point. 3 ft. high. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

**640 Giant Sugar.** Light green, sweet pods. The pods are about 3 inches long, flat, and square ended. Very productive. Height 4 feet. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

**Sugarstick**—A really sensational new Sugar Pea, entirely different from all other Peas in existence

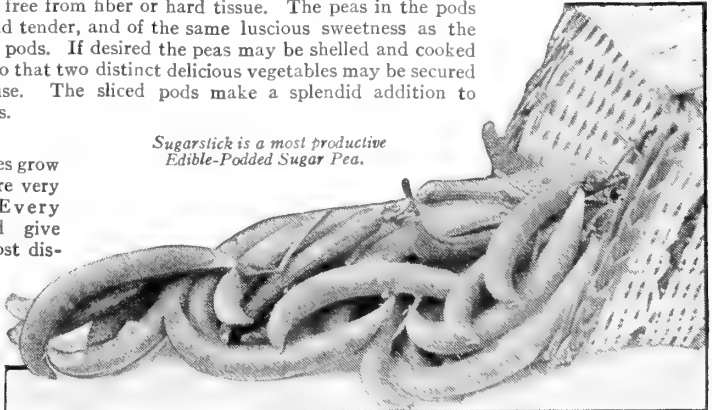


*Pods and cross-section are shown in natural size. Note their size, the thick, tender wall, and the large round peas.*

The pods are elegantly curved and they have fleshy walls which are entirely free from fiber or hard tissue. The peas in the pods are large and tender, and of the same luscious sweetness as the walls of the pods. If desired the peas may be shelled and cooked separately so that two distinct delicious vegetables may be secured for table use. The sliced pods make a splendid addition to mixed salads.

The sturdy vines grow 4 feet tall and are very productive. Every gardener should give this new and most distinct variety a careful trial.  
Pkt. 25c;  
 $\frac{1}{2}$  lb. 60c;  
lb. \$1.00;  
2 lbs. \$1.75,  
prepaid.

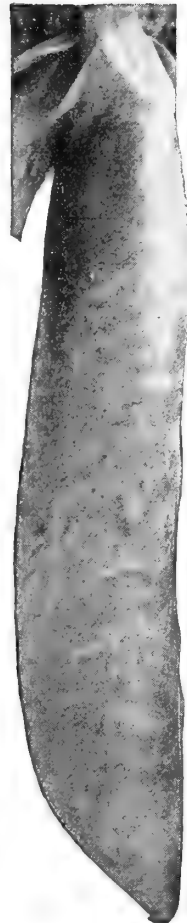
*Sugarstick is a most productive Edible-Podded Sugar Pea.*



*Many enthusiastic letters have been received from customers who last year grew this most remarkable new Sugar Pea.*

### 696 Sugarstick

This is an entirely new type of Pea differing from the regular garden peas in that the tender, thick fleshed pod is as delectable and fiberless as the large, round peas within. Naturally using the entire tender pods cooked like String Beans produces a great increase of edible, luscious produce with the least amount of waste per plant.



Potlatch

Panais, FR.  
Pastinaca, ITAL.

## Parsnips

Chirivia, SP.  
Pastinake, GER.

### A Sweet Fall and Winter Vegetable

**Culture**—Parsnips are a valuable fall and winter vegetable. Parboiled, then split and browned in butter they are delicious. Sow as early in the spring as weather and soil conditions permit. Space the drills 2 feet apart and cover the seed about  $\frac{1}{2}$ -inch deep if planted in moderately light soil. Cover less in heavy clay. Thin the young seedlings to stand 4 to 6 inches apart in the row and cultivate thoroughly throughout the growing season. Their flavor is improved after being touched with frost. For winter use store in pits or cellars where they are easily accessible. Health Value of Fresh Parsnips: Calories per lb. 294, Vitamins A, B, Proteins 1.6%, Carbohydrates 13.5%, Fats .5%, Calcium .059%, Iron .00077%.

**609 All American.** A new and very fine strain developing clean white roots of tender, sweet quality. Free from fiber and with only a small core. Deeply hollow-crowned. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**608 Large Sugar or Hollow Crown.** The standard Parsnip extensively grown in the home garden and for market. The creamy white roots grow 10 to 12 inches long and have smooth, tender, sweet flesh. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.15.

**611 Short Thick.** This is a half-long Parsnip of the regular hollow-crown type. 6 to 7 inches long. Early and sweet. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 70c; lb. \$2.00.



Short Thick Parsnip

Piment, FR.  
Peperone, ITAL.

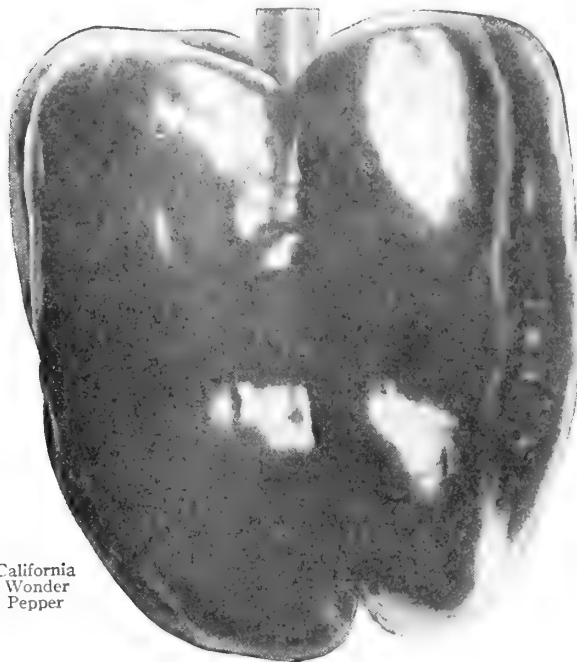
## Pepper

Pimienta, SP.  
Pfeffer, GER.

One ounce of seed will produce about 1000 plants

**Culture**—Sow seed in flats indoors or under glass in March; transplant seedlings when 2 to 3 inches high into other flats, 4 inches apart each way or into individual pots, either clay or paper, to encourage good root systems. When the weather has become thoroughly settled and danger from belated freezes is over (about corn planting time), transplant to open ground in warm, rich, and well-prepared soil, placing rows 3 feet apart, with plants 2 feet apart in the rows. Health Value of Fresh Green Peppers: Calories per lb. 109; vitamins A, B, C; proteins 1.1%; calcium .006%; carbohydrates 4.6%; iron .0004%; fats .1%.

### Large Sweet Peppers



California  
Wonder  
Pepper

**711 California Wonder.** Derservedly popular in all parts of the country. The sturdy, upright plants bear 6, 7 or 8 smooth, blocky, crimson fruits of immense size. They measure about  $4\frac{1}{2}$  inches in length and 4 inches across. The outstanding feature of the fruits, however, is the remarkable thickness of their sweet walls. Fine for stuffing or salads. A late variety. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$1.75.

**722 Chinese Giant.** The very large fruits are deep green turning to bright scarlet. The thick flesh is remarkably sweet. The latest maturing Pepper, requiring a long season of growth, but widely grown for its heavy cropping qualities. Pkt. 15c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$1.75.

**723 Early Giant.** This is the earliest large sweet Pepper which will mature in sections too cold to grow any of the other large sorts. Thick-walled fruits, 4 inches across and  $4\frac{1}{2}$  to 5 inches long. Has a delightfully mild and sweet flavor and is of a bright red color. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 65c;  $\frac{1}{4}$  lb. \$1.90.

**726 Golden Dawn.** A mild and sweet yellow Pepper. Very attractive. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 70c;  $\frac{1}{4}$  lb. \$2.25.

**709 Large Bell or Bull Nose.** A very popular large early scarlet variety and a favorite pickling sort. The thick flesh has a remarkably mild flavor. Blunt-ended fruits, 3 inches long. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**732 Pimiento.** The sweetest Pepper grown, with remarkably thick walls of crisp, tasty flesh. The plants are productive. The medium-size, heart-shaped peppers are particularly desirable for stuffing. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**738 Ruby Giant or Worldbeater.** A very useful variety for the home garden. A cross between Ruby King and Chinese Giant. The fruits grow to a large size and are very mild. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**740 Ruby King.** This popular sort now is a favorite in all sections. The fruits are about five inches long. Thick and mild flesh of a dark green while young, turning to ruby red when ripe. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**741 Squash or Tomato.** Fruits about 2 to 3 inches in diameter, flat, and slightly ribbed. Thick sweet flesh of splendid flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.75.

### Hot and Ornamental Peppers

**715 Celestial.** Compact plants, covered with small, conical, hot fruits ranging in color from purple to brilliant red. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**712 Long Red Cayenne.** The long, slender pods are bright red and very pungent. Used extensively in sauces and pickles. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**735 Red Cherry.** A late variety with erect, scarlet, hot, small, round fruits. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.50.

**728 Red Japan Cluster.** Small, slender, hot fruits of bright red color. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.25.

**718 Small Chili.** Red, conical, very hot fruits, about 2 inches long. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.25.

**744 Tabasco.** Small and very hot. Used in vinegar or sauce. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.25.

**746 Mixed.** A useful mixture of small-fruited, hot varieties. For sauces, pickles, or decorative uses. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

# Pumpkin

For Delicious Pies

One ounce for 25 hills.

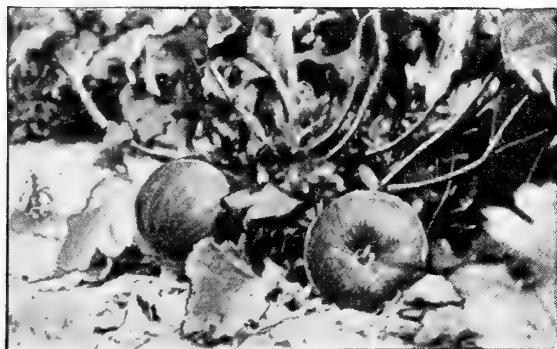
Potiron, FR.  
Zucca, ITAL.

Calabaza, SP.  
Grosser-Kuerbis, GER.

## Health Value of Fresh Pumpkin

Calories per lb. 117  
Vitamins A, B, C  
Proteins 1.0%  
Carbohydrates 5.2%  
Fats .1%  
Calcium .023%  
Iron .00093%

**Culture**—Sow in good soil in May when the ground has become warm, in hills 10 feet apart each way, or in fields of corn about every fourth hill; plant at the same time as the corn. Pumpkin varieties if planted together will mix. There is not much danger of their mixing with Squashes or other vines.



Philadelphia Bush Pumpkin

## 758 Philadelphia Bush Pumpkin

A Quality Pumpkin of True Bush Habit

This new introduction should be of the greatest interest to all those who have vegetable gardens of limited size. Being of bush form it is well suited to the smaller garden where it requires no more room than a good-sized Tomato plant. Dark green fruits turning deep orange-yellow when fully mature. Beautiful deep yellow flesh of sweet dry flavor. Excellent for pies. Pkt. 15c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.



Sugar or New England Pie Pumpkin

**750 Large Cheese or Kentucky Field.** A very hardy, late, large, round-flattened variety with pale yellow skin. Very thick, sweet, yellow flesh of excellent quality. An excellent canner. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.00.

**752 Large Yellow Field or Big Tom.** The well-known cornfield Pumpkin, mostly grown for feeding stock. Rather oblong fruits with flattened ends. Smooth, tough, dark orange rind and dry, sweet flesh. Often used for canning. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.00.

**756 Large Yellow Mammoth Potiron (King of the Mammoths, Jumbo).** Largely grown for fairs and exhibitions. Specimens have been grown weighing over 100 pounds. Rich salmon-orange skin and light yellow, sweet, but somewhat coarse flesh. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**754 Mammoth Golden Cashaw.** A very prolific Crook-neck type of a golden orange color. Thick, solid flesh of good quality. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**760 Sugar or New England Pie.** For pies this cannot be excelled. Small round fruits with deep yellow, plainly ribbed skin. Fine grained, sweet flesh of a deep orange-yellow color. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**764 Winter Luxury.** A very good keeper and a splendid pie Pumpkin. Round fruits with finely netted, russet-yellow skin like a Muskmelon. Thick, deep yellow flesh of excellent quality. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

## Certified Seed Potatoes

Pomme de Terre, FR.  
Patata, ITAL.

Patatas, SP.  
Kartoffel, GER.

One peck will plant 100 hills; 8 to 10 bushels an acre.

**NOTE**—Potatoes are ready for shipment about March 1st and are forwarded by *Express or Freight* f. o. b. Philadelphia. We decline shipping them C. O. D.

**Early Rose.** A fine early Potato. Long and of good size with pink skin. Cooks pure white and mealy, and is of good flavor.

**Green Mountain.** A late variety producing fair crops even on poor soil. Of attractive appearance and keeps well.

**Irish Cobbler.** One of the first-early Potatoes. Round, smooth tubers with strong and well developed eyes. A heavy cropper in all sections.

**Russet Rural.** A well-known late variety and an exceptionally heavy cropper with large tubers which cook dry and mealy. It also is quite disease resistant.

At the time of going to press with the Dreer Garden Book, potato prices were too unsettled to quote. Please write stating kind and quantity wanted, and we shall quote by letter.

## Rhubarb Pie Plant

Rhubarbe, FR.  
Rabarbaro, ITAL.  
Ruibarbo, SP.  
Rhabarber, GER.



Victoria Rhubarb

Sow in shallow drills one foot apart. Transplant to stand 4 feet apart.

## Health Value of Fresh Rhubarb

Calories per lb. 105  
Vitamin C  
Proteins .6%  
Carbohydrates 6.6%  
Fats .7%  
Calcium .044%  
Iron .00056%

## 832 Victoria.

Very large thick red stalks of most delicious flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.



**Health Value of Fresh Radishes**

Calories per lb. 133      Vitamins A, B, C  
 Proteins 1.3%      Carbohydrates 5.8%  
 Fats .1%      Calcium .021%  
 Iron .00083%

**The Earliest Round Red Radishes**

Cardinal Globe Radish

**770 Cardinal Globe**

Few other radishes exhibit such remarkable uniformity in shape, size, and quality. Produces perfectly round globes within 30 days after sowing. The radishes when overgrown show a tendency to become elongated or olive-shaped, yet they remain in good condition for about a week or 10 days longer than the average round red variety. Brilliant cardinal red skin and pure white flesh of delicate crispness and delightful flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**779 Crimson Giant.** Suitable both for forcing or early planting out of doors. The shape is round to oval, and very attractive. The flesh is mild and tender. Grows to larger size than any other in this class, yet retains its crispness and solidity for a remarkably long time. One of the most dependable red Radishes for both amateur and professional growers. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**784 Glowing Ball**

We recommend this new Radish most highly to our customers as we are sure that it will please them whether grown outdoors in the garden, or forced under glass. The attractive, perfectly round radishes have a very small top and a remarkably small tap root. The outstanding feature of this radish, however, is its unusually brilliant orange-scarlet color and the enticing, crisp, snappy flavor of its icy white, tasty flesh. It is a delight to the eye and to the palate. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

Radis, Rave, FR.  
 Ravanello, ITAL.

**Radish**

Rabanito, SP.  
 Radies, GER.

**Crisp, Piquant, Appetizing****One ounce of seed will sow 100 feet of drill.**

**CULTURE**—One of the earliest delicacies to reach our table in the spring and one that may be enjoyed all season long by a judicious selection of varieties suitable for different seasons. In soil rich in humus, the little early round and olive-shaped sorts will be ready for use in from 3 to 4 weeks. Earliest sowings may be made as soon as frost is out of the ground. After May 1st, continue by sowing White Icicle. After June 1st, select any of the summer varieties, and around July 1st, sow the late and also large Winter Radishes for a fall and winter supply. All radishes, to do their best, should be thinned out to stand 2 to 6 inches apart in the row, the largest distance given applying to the large growing winter varieties.

**795 New Perfection.** An improvement over the well-known Sparkler and White-Tip Scarlet Radishes. Grows a round solid root quickly and is good for under glass or in the open. A bright scarlet with lower half pure white, making it very attractive. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.



**798 New Ruby.** This variety does not attain a large size but is very attractive and quickly forms a root to a condition suitable for eating. The shape is nearly round. Deep red skin and crisp white flesh of an agreeably snappy yet mild flavor. The tops are not large and it is a good variety for forcing. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**726 Crimson Ball.** A dainty little Radish of mild flavor with bright red skin and white flesh tinged with red. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.15.

**804 Earliest Red May.** Very early, clear scarlet roots with small tops. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.35.

**825 White Tipped Scarlet Gem.** Bright scarlet with white tip. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.15.

**The Earliest Round White Sorts**

**780 Dreer's Crystal Forcing.** Of remarkably quick growth, insuring crisp, solid, perfectly round, pure white roots with small top. Makes a pleasing contrast when served with a red variety. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**800 Philadelphia White Box.** An old favorite in the Philadelphia region. A good turnip-shaped white variety retaining its fine eating qualities very long for an early variety. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

## Radish—Continued

### Early Oval and Long Varieties

**783 French Breakfast.** This old reliable sort is as popular today as it ever has been. It is ready for use within 25 days after sowing. The oblong, agreeably pungent roots have a bright pink skin with the lower portion shading into pure white. It does well outside or under glass, always producing uniform handsome roots with crisp, white, and juicy flesh. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**773 Cincinnati Market.** This we believe is the finest long spring Radish producing roots which are larger than the old Long Scarlet besides having a smaller top. They measure 6 to 7 inches long and have a clear bright red skin. The beautiful crisp white flesh retains its luscious eating qualities even when the roots are fully grown. Ready in 30 to 35 days. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.



French Breakfast

## Summer Radishes

This class requires longer to perfect the product but the roots have firmer flesh and remain in fit table condition very much longer than any of the early sorts offered.

**768 Beckert's Chartier.** An exceedingly handsome deep scarlet sort, 7 to 8 inches long, shading to a clear white at the tip. Has beautiful icy white flesh of a crisp texture. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**814 Dreer's White Delicacy.** Produces a large and handsome root, 5 to 6 inches long, thick at top and gradually tapering to a point. Pure white flesh of fine flavor and crisp texture. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**785 Icicle.** Makes Radishes from four to five inches long and half to three-quarter inch thick. Matures earlier than any other long white Radish. Pure white, almost transparent, and very tender. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**790 Long White Vienna or Lady Finger.** Skin and flesh are pure white. Slightly longer than Icicle, growing from 6 to 7 inches long, with part of the root produced above ground. Crisp and of rapid growth. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**822 White Strasburg.** Grows about 5 inches long and measures 2 to 3 inches in diameter at the shoulder. Remains firm and brittle longer than most other varieties. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**824 White Stuttgart.** An immense top-shaped Radish of a clear white color. Fine for summer and fall use. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

## Winter Radishes

Generally sown around July 1, the same as Turnips. The Chinese type develops most rapidly, while the Spanish sorts require about 3 months to reach full size, but they keep well.

**787 Long Black Spanish.** 8 or 9 inches long and  $2\frac{1}{2}$  or 3 inches thick at the top. Black skin and solid white flesh. Late and very hardy. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**807 Round Black Spanish.** Good specimens are almost round and measure 3 to 4 inches through. Black skin. White, solid, pungent flesh of crisp texture. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**810 Scarlet China.** Also known as Rose China Winter. The oblong roots grow 4 to 5 inches long and two inches thick at lower end. They are a bright rose color. Crisp, white, pungent flesh. A splendid winter variety. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**812 White Chinese or Celestial.** When fully developed the cylindrical roots are 6 to 7 inches long and 2 inches thick. Solid, crisp flesh of delightfully mild flavor. Pure white skin and flesh. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.



White Chinese Winter Radish

## Salsify

### or Vegetable Oyster

*Salsifis*, FR.

*Salsifis*, SP.

*Barba di becco*, ITAL. *Haferwurz*, GER.

One ounce for 50 feet of drill.

**Culture**—Succeeds best in light, well-enriched, mellow soil. Sow early in the spring in drills 15 inches apart, 1 inch deep, and water liberally with a fine spray or sprinkler. Thin to 4 inches in rows.



Mammoth Sandwich Island Salsify

**837 Mammoth Sandwich Island.**

Grows a large tapering root, 7 to 8 inches long, with almost white, smooth skin, resembling a good-sized Parsnip. It is very mild and delicately flavored, hence very popular. The young leaves may be used as salad. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 85c; lb. \$3.00.

**834 Long Black or Scorzonera.**

Though not a true Salsify this is grown and used in exactly the same way. Has a long, fleshy taproot with a black skin. The leaves are broad and the flesh is creamy white. The roots may be left in the ground till needed for the table, increasing in size without losing their fine flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.50.

## Sorrel

*Oseille*, FR.

*Acedera*, SP.

*Acetosa*, ITAL. *Sauerampfer*, GER.

**839 Large-Leaved Garden.**

The largest-leaved and best variety for soups and mixed salads. Has a piquant acid flavor. Also splendid as boiled greens. Sow thinly in shallow drills a foot apart. Thin to stand 6 to 7 inches apart. One ounce for 200 feet of drill. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**Health Value of Fresh Spinach**

Calories per lb. 109  
Vitamins A, B, C, G  
Proteins 2.1%  
Carbohydrates 3.2%  
Fats .3%  
Calcium .018%  
Iron .00255%

*Espinard, FR.  
Spinnacio, ITAL.*

# Spinach

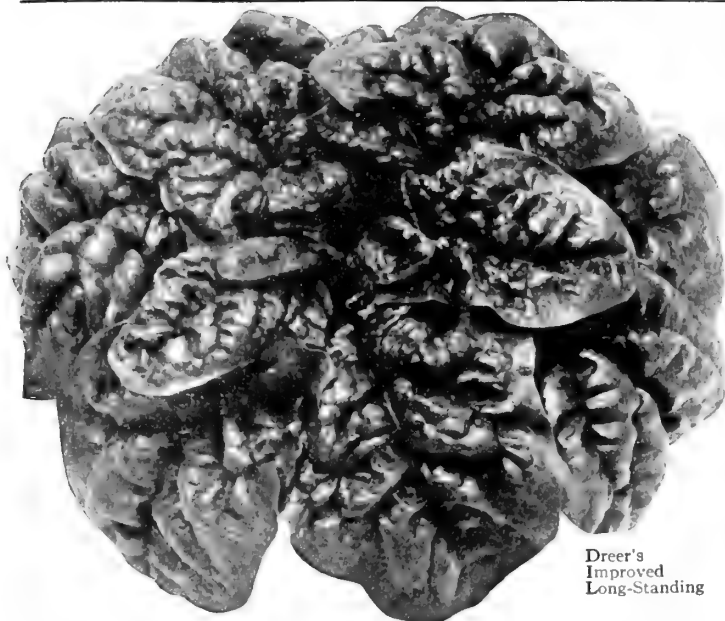
*Espinaca, SP.  
Spinat, GER.*

**Rich in all Health-Giving Properties**

**CULTURE**—For spring and summer use, sow in drills 1 foot apart and 1 inch deep as early as the ground can be worked and every two weeks up to May 15th, for a succession. For winter and early spring use, sow in September in well-manured ground. Cover with straw on the approach of severe cold weather. The ground cannot be too rich. No Spinach, with the exception of New Zealand, will "stand" August heat without "shooting" seed stalks. Water liberally with fine spray or sprinkler after sowing seed. **One ounce for 100 feet of drill.**

## 849 Bloomsdale Long-Standing Savoy

An early, hardy Spinach of attractive appearance. The dark glossy green leaves are heavily crumpled and savoyed. It combines all the good qualities of the best Savoy strain with remarkable long-standing properties. Will remain in perfect condition 2 weeks longer than other Savoy strains. Very uniform and always entirely dependable. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 60c.



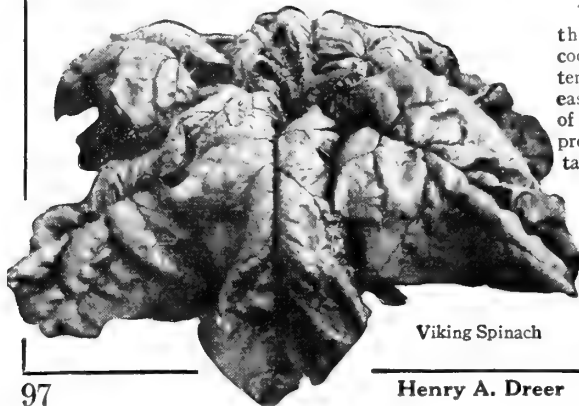
Dreer's Improved Long-Standing

**845 Dreer's Improved Long-Standing.** An improvement over the old Long Season. Most varieties of Spinach have the bad habit of shooting to seed before half of the crop can be used, but the outstanding feature of this splendid variety is, as its name implies, its remarkable long-standing qualities. The plants form compact thick tufts composed of numerous, rich dark green leaves which are broad, and much crumpled. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 60c.

**842 King of Denmark.** An ideal variety for late spring sowing as the plants are very slow to run to seed. Vigorous plants producing an immense growth of large, dark green, crumpled leaves. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 60c.

## 857 Viking—An Excellent New Spinach

An outstanding accomplishment in that it combines the long-standing qualities of King of Denmark with the heavy yield of Thick-Leaved or Viroflay. The plants are very large and attractive with the color of the leaves a beautiful rich dark green.



Viking Spinach

Viking, though thick-leaved, will cook exceptionally tender and it is easily washed clean of sand or soil in preparation for the table. It is a most desirable and profitable sort for the home garden.

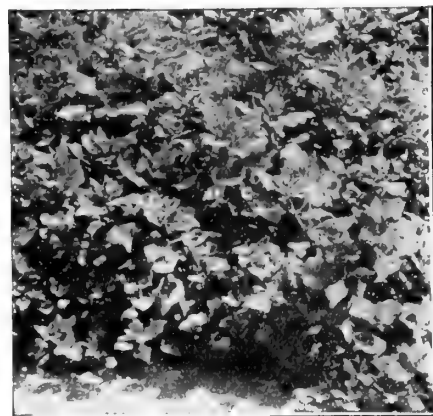
Pkt. 10c;  
oz. 20c;  
 $\frac{1}{4}$  lb. 45c;  
lb. \$1.25.

**844 Long Season.** This well-known sort makes an attractive, large, flat rosette composed of very dark green, broad, and pointed leaves which are very much crumpled and savoyed. For an extended supply of this choice variety continue your early spring sowing by monthly succession plantings to yield a great quantity of this delicious green throughout the summer. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 60c.

**851 Savoy, Dreer's Reselected.** Our special strain of this Spinach is noted for its aptitude to remain in perfect condition for an extremely long time before going to seed. It has large, broad, glossy green leaves which are heavily crimped and curled. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 50c.

**855 Savoy, Virginia Blight Resistant (Old Dominion).** A new strain of Savoy showing a marked resistance to blight. Best suited to late summer and fall sowing. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 60c.

**853 Thick-Leaf or Viroflay.** Produces large smooth fleshy leaves, which measure up to 10 inches in length and 8 inches wide. The plants are 24 to 30 inches across if grown on rich, well manured soil. A favorite sort as its smooth leaves are easily washed free from sand and grit. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 60c.



New Zealand Spinach

**847 New Zealand (*Tetragonia expansa*).** Not related to the regular Spinaches but should be more widely grown as it grows vigorously all summer long and produces a continuous supply of small leaves of choicest Spinach flavor. Forms large, spreading plants, five to eight feet across, from seeds sown during April. Soak seed in warm water for a few hours before sowing to hasten germination. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

## Sunflower

**Mammoth.** Produces immense heads measuring 12 to 20 inches across. A valuable food for poultry and birds. Extra heavy seed. Oz. 10c; lb. 30c; 5 lbs. \$1.15; 10 lbs. \$2.00, prepaid. Not prepaid, 100 lbs. \$10.00.

Courge, FR.  
Zucca, ITAL.

## Squash

Calabaza, Sp.  
Kuerbis, GER.

*Grow more Squash—it is Rich in Food Value*

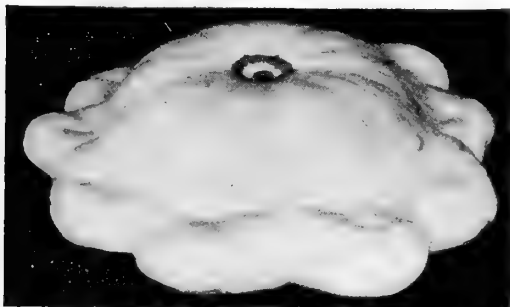
**One ounce of seed for 25 hills.**

**Culture**—It has been only recently that scientists have discovered the presence of remarkable quantities of vitamins in summer squash and doctors now prescribe an abundance of squash for children. Sow at Corn planting time, in well-manured hills, the bush varieties 4 feet apart each way, the winter sorts 10 to 12 feet each way, and thin out to 2 to 4 plants to the hill. To repel the Squash vine borer, throw a handful of tobacco dust close around the plants. The large, strong-smelling black Squash bug can be kept in check by hand picking.

### Early Bush Summer Squash

These early varieties are ready for table use while their skin is still tender and soft. They are splendid for summer and fall use but are not suited for winter storing. Depending upon variety and climate they are usable in 65 to 80 days after sowing, giving a wholesome and nutritious dish. These "Bush" types are the best for the small garden.

**862 Coccozelle Bush.** A handsome, oblong, dark green Italian variety liberally speckled with lighter green. The plants make a bushy compact growth and bear fruits which are at their best when about 10 to 12 inches long. Of a very distinct and rich aromatic flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.



Extra Early Jersey White Bush Squash

**873 Extra-Early Jersey White Bush (Patty Pan).** A very popular early Summer Squash with flat, scalloped fruits of a creamy white color. May be used while quite small or fully grown. Of most delicious flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.50.

**867 Giant Summer Crookneck.** This grows to large size. The fruits are of typical crookneck shape and heavily warted. Deep orange-yellow skin and salmon-orange flesh of a rich and pleasing flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.75.

**868 Giant Summer Straightneck.** This is a selection of the Crookneck variety and of equally good quality. The straight neck permits easier packing when shipped. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**869 Golden Custard Bush.** A very large, flat, scalloped type of a rich orange-yellow color. Measures 10 inches across. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**877 Mammoth White Bush.** Equally as large as the preceding but of a clear waxy white color. Very productive. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.50.

### Vegetable Marrows

**875 Long Cream Trailing.** A fine oblong vegetable marrow with creamy yellow skin and light yellow flesh. Of choice quality. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c.

**876 Long Green Trailing.** This resembles the above in size and shape but the skin is rich green. Creamy yellow flesh. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c.

**874 Long White Bush.** A bush marrow with light cream fruits measuring 12 to 15 inches long and 4 to 5 inches thick. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c.

### The Vining Winter Squash



Boston Marrow Squash

**858 Boston Marrow.** Also known as Basket Pumpkin. A good keeper with delicious deep orange flesh of sweet flavor. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**864 Delicious.** Medium-sized top-shaped fruits with dark green skin and light green markings. Attractive, dry, bright orange, fine grained flesh. Weighs from 5 to 10 lbs. each. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**870 Hubbard, Blue.** A quality Hubbard with gray-blue skin and choice dry, bright orange flesh. Developed in New England. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 70c; lb. \$2.00.

**871 Hubbard, Golden.** Earlier than the green Hubbards with deep orange-red skin and bright orange-red flesh. Very sweet. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**872 Hubbard, Improved.** The standard winter sort with bronze-green skin and choice, dry, thick yellow flesh. Highest quality. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

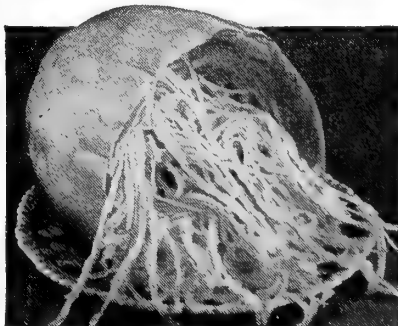
**878 Hubbard, Warted.** Has heavily warted dark green skin and beautiful mellow, deep orange-yellow flesh. Of sweet flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**860 Mammoth Chili.** Oblong, orange-yellow fruits of immense size. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**879 Table Queen.** Acorn-shaped fruits with a thin, distinctly ribbed, dark green shell. Light yellow flesh. Splendid for baking. Early. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

### 880 Vegetable Spaghetti

A most unusual vining squash with creamy white fruits about 8 inches long and 4 to 5 inches in diameter. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center seed core and season the flesh that appears as tightly wound spaghetti-like threads or strings with salt and butter. Of a most delicious, mild, and pleasing flavor. Easily stored for winter use. Pkt. 15c; oz. 30c;  $\frac{1}{4}$  lb. 85c.



Tomate, FR.  
Pomo d'oro, ITAL.

# Tomato

Tomate, Sp.  
Liebesapfel, GER.

*Wholesome and delicious whether raw, cooked, or canned.*

## Health Value of Fresh Tomatoes

Calories per lb. 104  
Vitamins A, B, C, G  
Proteins .9%  
Carbohydrates 3.9%  
Fats .4%  
Calcium .011%  
Iron .00044%

**CULTURE**—For the first crop sow seeds of the earliest sorts under glass or in the house about the middle of February, giving the young seedlings plenty of light for rapid development. When they are 3 to 4 inches high transplant them into flats or a spent hotbed to stand 4 inches apart each way. Give plenty of air on sunny days to harden them properly. Such plants should start bearing middle of June and continue for the best part of 2 months. For the main crop, sow seeds of the second-early and main crop varieties in a hotbed or warm cold-frame by April 1st. Around Decoration Day prepare spaces 3 feet apart each way, digging the hole a foot deep and of equal diameter and filling this with well rotted stable manure or humus. Set the plants into these spaces and to prevent loss from cut worms surround the young plants with a collar of cardboard. Where the young plants are grown in paper pots, set them into the ground, pots and all, just tearing out the bottom. **One ounce of seed will produce about 2500 plants.**

## The Earliest Sorts

**887 Alpha.** Alpha fruits come very deep and smooth. The plants are distinct, having heavy wide foliage and bear in abundance bright red fruits which are solid and meaty. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**888 Avon Early.** An exceedingly early variety maturing a few days before Earliana. Large, round, very solid, deep scarlet fruits. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 70c;  $\frac{1}{4}$  lb. \$2.00.

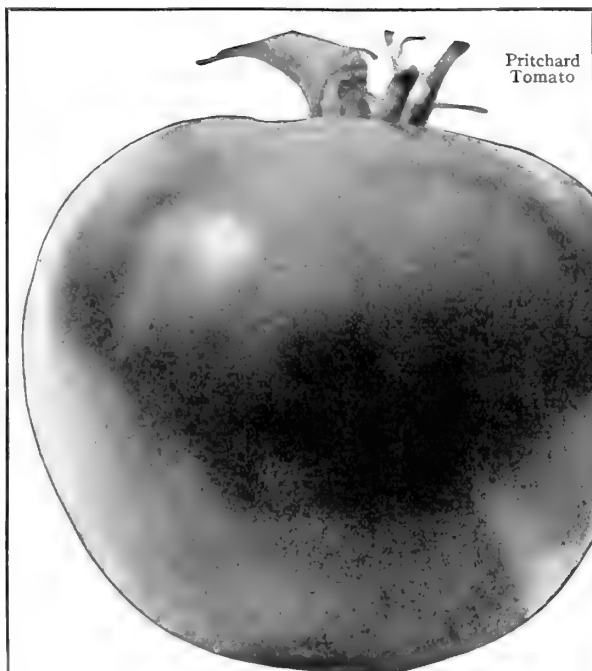
**894 Bonny Best.** An early variety, popular all over the country. The fruits are almost round, scarlet, and are produced in abundance. This is also a good forcing Tomato. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**896 Break O'Day.** A recent introduction and aptly called "The Early Marglobe" as it matures about 10 or 12 days ahead of that variety. The fruits are similar, being round, smooth, solid, and of a fine scarlet color. Highly resistant to disease. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**938 Earliana, Spark's.** A standard extra-early variety producing a good yield. Bright red, solid fruits of fine flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**917 John Baer.** A splendid early tomato producing large, well-shaped, red fruits of fine flavor. Better than the old Chalk's Jewel. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

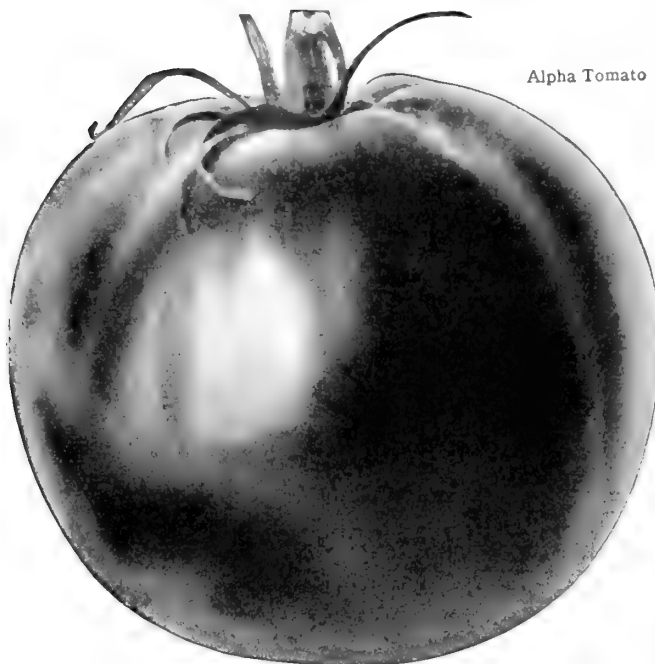
**919 June Pink.** May be called a pink "Earliana." Identical in all but color, this being a purplish pink. Of mild flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.



Pritchard  
Tomato

## 940 Pritchard or Scarlet Topper

Among the new vegetables of recent introduction Pritchard stands out as one of the finest. A fine early tomato with large, smooth, globular fruits ripening to a clear scarlet right up to the stem end. The flesh is deep red with few seeds and no core. Like all early tomatoes it amply repays liberal fertilizing to secure the largest yields. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.00.



Alpha Tomato



Red River

**936 Red River.** A choice variety of extremely early maturity. The fruits are of medium size, good depth, a bright scarlet color, and the flesh is quite solid. The fruits are not only most attractive but also of choice quality. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.00.

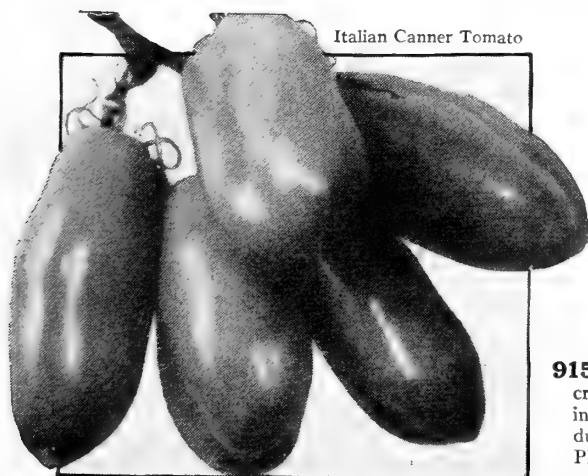


## Second Early and Main Crop Tomatoes

- 891 Beauty.** Bright purplish pink fruits. Solid crimson flesh of excellent quality. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.
- 897 Crimson Cushion or Beefsteak.** The largest of the bright red tomatoes, very solid and smooth. Similar to Ponderosa, except in color which is rich crimson. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.
- 904 Dwarf Champion.** Purplish pink fruits of medium size. Quite early. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$1.75.
- 906 Dwarf Stone.** Round, very solid, deep scarlet fruits of excellent flavor. A popular dwarf tree type variety. Pkt. 10c;  $\frac{1}{2}$  oz. 35c; oz. 60c;  $\frac{1}{4}$  lb. \$1.75.
- 947 Dreer's Superb Salad.** Distinctly a salad Tomato, just the right size for serving in halves or quartered with Lettuce or for putting up whole in jars. Very smooth, rich scarlet fruits. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 45c;  $\frac{1}{4}$  lb. \$1.25.
- 902 Early Detroit.** An early sort of large size with round purplish pink skin. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 45c;  $\frac{1}{4}$  lb. \$1.25.
- 910 Globe, Dreer's Select Strain.** The fruits are perfect globes in shape. They average 6 ounces each and are borne in clusters of 4 to 6. It is among the most solid of all tomatoes. The skin is an attractive pink or purple and the deep red flesh has a delightful flavor. Our strain is extra choice. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.00.
- 912 Golden Ponderosa.** Very large fruits of splendid quality. Solid, rich golden yellow flesh of very mild flavor. Most attractive when sliced and served with a red variety. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.00.
- 913 Golden Queen.** Medium-sized, solid yellow of mild flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.
- 923 Marglobe.** This fine second-early produces large, smooth, meaty, globular, red fruits which ripen evenly and are free from cracks. An extremely heavy cropper, particularly valuable in districts troubled with rust and wilt as in many of the Southern States, because it is decidedly wilt resistant. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 70c;  $\frac{1}{4}$  lb. \$2.00.
- 924 Matchless.** Very large, solid, meaty, brilliant red fruits. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 45c;  $\frac{1}{4}$  lb. \$1.25.

## 926 Marhio Tomato

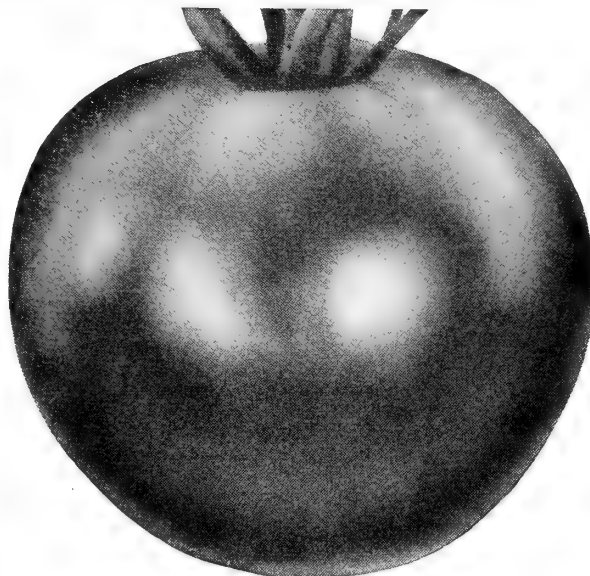
A beautiful and choice new, dark rosy pink selection from the well known Marglobe embodying its wilt-resistant qualities. Equally suited to growing outside or under glass. It has been enthusiastically approved by many commercial growers in the United States, Canada, Europe, and Australia. The round fruits have a beautiful thin pink skin and deep pink flesh. They are not only most attractive but the solid flesh is very tasty and it has proved an enormous cropper under various conditions. Pkt. 15c;  $\frac{1}{2}$  oz. 45c; oz. 85c;  $\frac{1}{4}$  lb. \$3.00.



Italian Canner Tomato

**927 Oxheart.** A recent introduction of most distinct form, producing deep heart-shaped fruits some of which are of immense size and weight. Solid, deep rose-red flesh with few seeds, and extremely mild and free from acid. A fine late maturing home garden sort, picking up to frost. Pkt. 15c;  $\frac{1}{2}$  oz. 45c; oz. 85c;  $\frac{1}{4}$  lb. \$3.00.

**930 Ponderosa.** The largest tomato grown and always a profitable and popular sort for the home garden. Large purplish pink fruits and fine flavor. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 75c;  $\frac{1}{4}$  lb. \$2.00.



## 937 Rutger's Tomato—New

A highly commended, new Tomato of utmost value, developed by Prof. Schermerhorn of Rutgers College, New Brunswick, N. J. A consistently heavy cropper with uniform, globular, smooth, and very solid fruits averaging about 6 ounces each. Ripens very evenly and is of a sparkling red color. Suitable for canning, market, and for the home garden. Gives a delicious, highly colored juice. Be sure to give this a trial. Pkt. 20c;  $\frac{1}{2}$  oz. 45c; oz. 80c;  $\frac{1}{4}$  lb. \$2.50.

**942 Selected Stone.** Will produce a large crop of solid, deep red fruits. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.00.

## Forcing Tomatoes

**900 Comet.** Medium size, rich scarlet fruits of good quality. Very productive. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**921 Lorillard.** Bright red, smooth fruits which develop very quickly. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

## Preserving Tomatoes

The list below includes all of the popular miniature fruited sorts. They are all enormous croppers and without exception make delicious and attractive preserves.

	Pkt.	$\frac{1}{2}$ oz.	Oz.
<b>944 Strawberry or Ground Cherry.</b>	\$0 15	\$0 40	\$0 70
<b>931 Red Cherry</b> .....	15	40	70
<b>932 Red Currant</b> .....	15	45	80
<b>933 Red Peach</b> .....	15	40	70
<b>934 Red Pear</b> .....	15	40	70
<b>935 Red Plum</b> .....	15	40	70
<b>953 Yellow Cherry</b> .....	15	40	70
<b>955 Yellow Pear</b> .....	15	40	70
<b>956 Yellow Plum</b> .....	15	40	70
<b>958 All Varieties, Mixed</b> .....	15	40	70

**915 Italian Canner.** A very distinct variety bearing an enormous crop of medium-sized bright red fruits of a distinct oblong shape. The interior of the fruits is solid and pulpy. Due to being enormously productive it is a great favorite for canning whole, particularly in syrup. Pkt. 20c;  $\frac{1}{2}$  oz. 45c; oz. 85c.

Nave!, FR  
Navone, ITAL.

# Turnip

Nabo, SP.  
Weissrueben, GER.

*Easy to Grow and Very Productive*

One ounce will sow 200 feet of drill, two pounds for an acre.

**CULTURE**—For an early crop sow seed thinly in the open ground in spring, in drills 18 to 20 inches apart. Thin out seedlings to stand 3 or 4 inches apart. For succession sow every two weeks until May 15. For fall and winter sow in July and August. Sow Ruta Baga seed in open ground during June and early July. Take up the roots just before winter, top, and store in cool cellar, or pit outdoors.

**960 Aberdeen Purple-Top Yellow.** Very hardy and productive, good keeper. Of thick, slightly flattened shape and of fine quality. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

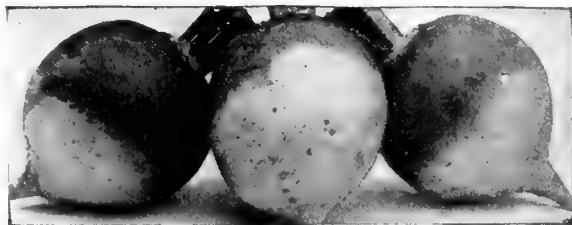
**961 All Seasons Foliage Turnip.** The tops of this new Turnip are delicious cooked as "greens." They are large and tender, free from aphids, and yield repeated cuttings. The large roots equal the finest Turnips in quality, with pure white skin and flesh, and without blemish, inside or out. This variety developed in the Orient and is so resistant to disease and insects that spraying and dusting are not necessary. Tops can be cut 25 to 30 days after seed is sown and roots pulled in about 5 weeks. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**962 Golden Ball.** This is the best of all yellow fleshed Turnips. Has small tops and medium-sized roots which are round and smooth. Firm, crisp, flavorful flesh. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**965 Pomeranian White Globe.** Large, pure white, globe-shaped roots of deliciously sweet taste when young. The ample green foliage makes excellent and healthful greens. A well known variety. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.



Deer's "All Season's" Foliage Turnip



Purple-Top White Globe Turnips

**966 Purple-Top White Globe.** A distinctly superior variety of perfect globe form having a white skin colored purplish red above the ground. The flesh is not only very fine grained but it has a sweet and tasty flavor. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**967 Purple Top Milan, Extra-Early.** A very early and therefore most popular variety with flat, purple topped roots of mild flavor. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**969 Red-or Purple-Top (Strap-Leaf).** One of the earliest and most popular in our list. Flat white roots shaded purple on top. The flesh is fine grained and mild. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**970 Seven Top.** Grown for its leafy tops only, which make excellent greens. It does not produce thick roots. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**972 Snow Ball.** The roots have a smooth white skin and are nearly round. One of the best to sow very early in the spring. Smooth, fine grained flesh of excellent, mild flavor. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**974 White Egg, Early.** Adapted to either spring or fall sowing. The tops are small and roots are of medium size. White skin and flesh. A favorite with many gardeners. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**975 White Milan, Early.** Of high quality. The roots are of medium size, flat, and pure white all through. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

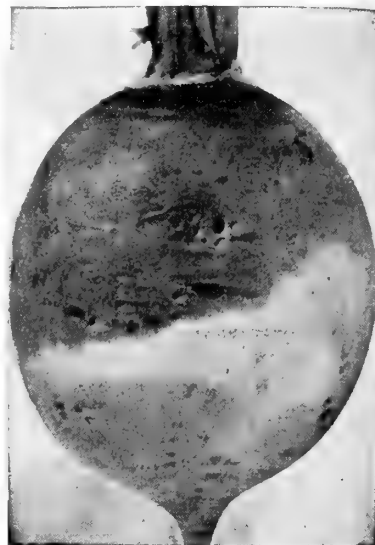
**976 White Flat Dutch, Early.** Of quick growth and mild flavor. A strap-leaf turnip of medium size. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**977 Yellow Globe (Amber Globe).** Produces globe-shaped roots with smooth skin and light yellow flesh, which is firm and sweet. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

## Ruta Baga

These have firmer flesh than Turnips and can therefore be stored until well into the spring. Sow seed during June or early July to make large roots for winter storing. Splendid for the table and also highly valued for stock feeding.

**979 American Purple-Top.** Very hardy and productive. The tender yellow flesh is solid and sweet. As good for table use as for stock feeding. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 30c; lb. 90c.



Deer's Improved Purple-Top Ruta Baga

**982 Budlong's Improved.** A very sweet white Ruta Baga with much milder flavor than most other sorts. Globe-shaped roots with smooth creamy yellow skin. Very early. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**985 Deer's Improved Purple-Top.** Remarkable for uniform shape and fine quality, and also a splendid keeper. Smooth skin of a beautiful yellow color. The solid flesh is fine grained and tender. It is very sweet. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**988 Golden Heart.** A hardy Danish green-top variety of large size. Beautiful golden flesh which is sweet and mild. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

# Dreer's Extra-Recleaned Grass Seed for Lawn and Field

Prices of quantities over 5 pounds are f. o. b. Philadelphia, and subject to market changes

We make a specialty of grass and clover seeds, and send out only the varieties best adapted to this country. Our supplies are secured direct from the best seed-producing districts of the world, and the seeds are of great reliability.

## Dreer's New Improved

### Lawn Grass Mixtures

We offer on pages 1 and 2 a number of specially prepared extra heavy lawn grass mixtures suited to various purposes and locations. These have been prepared with particular care and they include only heavy, full of vitality seeds of those grasses particularly adapted to lawn making. We shall, however, be glad at any time to prepare special mixtures in accordance with the wishes of our customers.

**Bent, Astoria.** A true creeping Bent. Oregon grown seed, State certified. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$31.25; 100 lbs. \$120.00.

**Bent, Colonial** (*Agrostis tenuis*). N. Z. Brown Top. Super-cleaned seed. Very similar to R. I. Bent. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$31.25; 100 lbs. \$120.00.

**Bent, Creeping** (*Agrostis species or German Mixed Bent*). For putting greens and fine lawns. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$32.50; 100 lbs. \$125.00.

**Hyper-VELVET-bent**  
94% Pure - Germ. 88%  
SEED  
"ten million to the pound"

We offer this high-grade seed with full confidence as to its quality and the excellent results to be obtained. Due to the large number of seeds per pound it is economical to use, 2 lbs. being sufficient for about 1000 square feet. Supply limited. Lb. \$6.00; 5 lbs. \$27.50 postpaid.



Blue Grass, Kentucky

**Blue Grass, Kentucky Fancy Recleaned** (*Poa pratensis*). Rated as one of the best permanent grasses. Especially useful for fine lawns and meadows. Lb. 40c; 5 lbs. \$1.95 postpaid. Not prepaid, 25 lbs. \$8.00; 100 lbs. \$30.00.

**Blue Grass, Canadian** (*Poa compressa*). Useful on poor soils. Lb. 45c; 5 lbs. \$2.20 postpaid. Not prepaid, 25 lbs. \$9.00; 100 lbs. \$35.00.

**Bermuda Grass** (*Cynodon dactylon*). Invaluable for lawns and pastures in the southern states. Lb. 40c; 5 lbs. \$1.95 postpaid. Not prepaid, 25 lbs. \$8.00; 100 lbs. \$30.00.

**Carpet Grass** (*Axonopus compressus*). For lawns and pastures of the Gulf Coast States. Lb. 35c; 5 lbs. \$1.50 postpaid. Not prepaid, 25 lbs. \$6.25; 100 lbs. \$23.00.

**Crested Dogtail** (*Cynosurus cristatus*). A very hardy perennial. Lb. 55c; 5 lbs. \$2.60 postpaid. Not prepaid, 25 lbs. \$11.00; 100 lbs. \$45.00.

**Fescue Chewings New Zealand** (*Festuca rubra fallax*). For fine lawns and putting greens. Lb. 75c; 5 lbs. \$3.60 postpaid. Not prepaid, 25 lbs. \$16.00; 100 lbs. \$62.00.

**Fescue, Hard** (*Festuca duriuscula*). A good pasture grass. Lb. 60c; 5 lbs. \$2.90 postpaid. Not prepaid, 25 lbs. \$14.00; 100 lbs. \$55.00.

**Fescue, Meadow** (*Festuca pratensis*). English Blue Grass or Sweet Grass. A useful perennial for hay and pasture. Lb. 35c; 5 lbs. \$1.65 postpaid. Not prepaid, 25 lbs. \$6.50; 100 lbs. \$25.00.

**Fescue, Genuine Red or Creeping** (*Festuca rubra*). For fine lawns and putting greens. Succeeds in sandy soils. Lb. \$1.00; 5 lbs. \$4.90 postpaid. Not prepaid, 25 lbs. \$22.50; 100 lbs. \$88.00.

**Fescue, Sheep's** (*Festuca ovina*). Valuable for pastures. Lb. 60c; 5 lbs. \$2.90 postpaid. Not prepaid, 25 lbs. \$14.00; 100 lbs. \$55.00.

**Fescue, Fine-Leaved Sheep's** (*Festuca ovina tenuifolia*). Excellent for lawns. Dwarf, fine-leaved growth. Lb. \$1.00; 5 lbs. \$4.90 postpaid. Not prepaid, 25 lbs. \$22.50; 100 lbs. \$88.00.

**Orchard Grass** (*Dactylis glomerata*). One of the most valuable of the pasture grasses; makes a good hay. Lb. 35c; 5 lbs. \$1.70 postpaid. Not prepaid, 25 lbs. \$5.75; 100 lbs. \$22.00.

**Red-Top Grass, Extra Recleaned Seed** (*Agrostis alba*). Very popular for lawns and golf courses. Heavy, solid seed. Lb. 35c; 5 lbs. \$1.60 postpaid. Not prepaid, 25 lbs. \$6.50; 100 lbs. \$25.00.

**Rough Stalked Meadow Grass** (*Poa trivialis*). Recommended for shady lawns and for permanent pastures. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$10.20; 100 lbs. \$40.00.

**Rye Grass, American** (*Oregon grown*). Extra fine, heavy seed. Lb. 25c; 5 lbs. \$1.20 postpaid. Not prepaid, 25 lbs. \$3.75; 100 lbs. \$14.00.

**Rye Grass, English Perennial** (*Lolium perenne*). For winter lawns in the South and also for permanent pastures. Lb. 30c; 5 lbs. \$1.45 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

**Rye Grass, Italian** (*Lolium italicum*). An annual for hay mixtures, or for the southern lawn in fall. Lb. 30c; 5 lbs. \$1.45 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

**Sweet Vernal Grass, True** (*Anthoxanthum odoratum*). Imparts a sweet odor to hay. Lb. \$1.25; 5 lbs. \$6.00 postpaid.

**Tall Meadow Oat Grass** (*Avena elatior*). For pastures. Lb. 40c; 5 lbs. \$1.90 postpaid. Not prepaid, 25 lbs. \$7.75; 100 lbs. \$30.00.

**Timothy** (*Phleum pratense*). Lb. 25c; 5 lbs. \$1.20 postpaid. Not prepaid, 25 lbs. \$4.00; 100 lbs. \$14.00.

**Wood Meadow Grass** (*Poa memorialis*). The ideal grass for heavily shaded lawns. Lb. \$1.25; 5 lbs. \$6.00 postpaid. Not prepaid, 25 lbs. \$25.00; 100 lbs. \$98.00.

### Re-Cleaned Bird Seeds (Prepaid Prices)

	Lb.	5 lbs.	10 lbs.
<b>Canary, Plain</b> .....	\$0 25	\$1 00	\$1 90
<b>Hemp</b> .....	25	1 00	1 90
<b>Lettuce</b> .....	30	1 20	2 00
<b>Millet</b> .....	25	1 00	1 90
<b>Sunflower, Mammoth. Oz. 10c</b> ....	30	1 15	2 00
<b>Rape, Sweet</b> .....	25	1 00	1 90
<b>Mixed Bird</b> .....	25	1 00	1 90
<b>Wild Bird Mixture</b> .....	25	1 00	1 90



## Dreer's Permanent Pasture Grass Mixture

An acreage of good grass land is an asset to any farm and a necessity where stock of any kind is raised. Land, too, is properly rested and fertility renewed. Eventually, when the sod is plowed down, this rich land is in condition to return heavy crops. Permanent Pasture Grass succeeds well after a root crop, such as Potatoes, Beets, Mangels, or Turnips has been taken off. The land should be fall plowed and left rough over winter and prepared in spring, making the seed bed as fine as possible by repeated harrowing. After seed is sown a heavy rolling is necessary, as grass requires a firm seed bed. This special mixture of Recleaned Grass and Clover Seeds is composed of perennial varieties which insure at all times an abundant and nutritious food supply for all kinds of stock. It yields a heavy crop of hay each year and supplies rich pasture all the year round. We ship out large quantities of this mixture and it has always given most satisfactory results everywhere. **Sow 50 lbs. to the acre.** When ordering, kindly state whether for heavy or light soil. Not prepaid, peck \$1.60;  $\frac{1}{2}$  bu. \$3.00; bu. (20 lbs.) \$5.50; 100 lbs. \$25.00.

## Farm Seeds

**Note.** On account of fluctuating market prices throughout the current year, we are unable to quote bushel or 100 lb. lots in this general catalog. Kindly write for prices.

### Alfalfa

	Postpaid	
	1 lb.	5 lbs.
North Western.....	\$0 40	\$1 90
Grimm.....	45	2 15
Kansas.....	35	1 65

### Barley

Oderbrucker.....	30	1 40
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### Broom Corn

Improved Evergreen.....	30	1 40
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### Buckwheat

Japanese.....	30	1 40
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### Clover Seed

Red Medium.....	40	1 90
Red Mammoth or Sapling.....	40	1 90
Alsike or Swedish.....	40	1 90
White Dutch.....	75	3 50
Sweet Bokhara.....	35	1 65
Japan or Korean.....	35	1 65
Crimson or Scarlet.....	35	1 65

### Ensilage Corn

Red Cob Ensilage.....	30	1 40
Sweet Fodder Corn.....	30	1 40

### Field Corn

Perfected Golden Beauty.....	30	1 40
Leaming.....	30	1 40
Early Yellow Canada Flint.....	30	1 40
Pusey Cloud Yellow Dent.....	30	1 40
Lancaster Sure Crop.....	30	1 40
Early 100-Day Bristol.....	30	1 40
Johnson County White Dent.....	30	1 40

### Mangel Wurzel

	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Mammoth Long Red.....	\$0 10	\$0 25	\$0 60	\$2 75
Golden Tankard.....	10	25	60	2 75

### Sugar Beets

	Postpaid			
	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Klein Wanzleben.....	\$0 10	\$0 25	\$0 65	\$3 00
Improved White Sugar.....	10	25	65	3 00

### Millet

	Lb.	5 lbs.
German or Golden.....	\$0 30	\$1 40
Hungarian.....	30	1 40
Egyptian or Pearl.....	35	1 50
Japanese Barn-Yard.....	30	1 40

### Oats

Storm King.....	25	1 15
Swedish Select.....	25	1 15

### Field and Cow Peas

Canadian Field Peas.....	30	1 40
New Era Cow Peas.....	30	1 40
Whip-Poor-Will Cow Peas.....	30	1 40

### Soja or Soy Beans

Wilson.....	30	1 40
Manchu.....	30	1 40

### Rape

Dwarf Essex Rape.....	30	1 40
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### Sunflower

Mammoth.....	Oz. 10c	30	1 15
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### Tobacco

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
White Burley.....	\$0 10	\$0 25	\$0 40	\$1 25
Connecticut Seed Leaf.....	10	25	40	1 25
Havana.....	15	30	50	1 50
Pennsylvania Seed Leaf.....	10	25	40	1 25

### Miscellaneous Farm Seeds

	Lb.	5 lbs.
Spring Rye.....	\$0 30	\$1 40
Winter Rye.....	30	1 40
Sudan Grass.....	35	1 50
Vetch or Tares, Spring.....	30	1 40
Vetch or Tares, Winter.....	35	1 50
Wheat Marquis, Spring.....	30	1 40

# Dreer's Superb Summer-Flowering Bulbs

## Dreer's Hints on the Growing of Bulbs

An interesting and helpful booklet on the culture of bulbs. Price 25 cents or sent free if requested on your order for bulbs.

The summer-flowering bulbs represent a valuable class of plants which has a great appeal to many gardeners because with bulbs good results are obtained easily and quickly whether they are grown outdoors in the garden or in pots indoors. Under this heading we have hardy, half-hardy, and tender bulbs. The latter must not be allowed to remain outdoors during the winter time. There are many interesting and showy subjects given on these pages, but we wish to call to your special attention our list of Dahlias and Gladioli which contain the finest and newest sorts.

**Bulbs by Mail.** All Bulbs offered in this catalog are sent "Not Prepaid" unless you add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. Minimum charge 10 cents.

## Achimenes

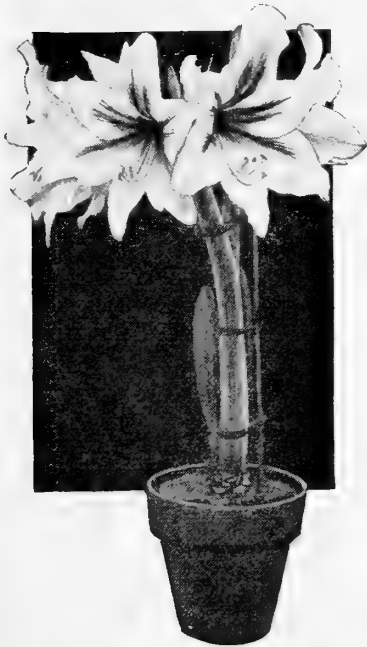
This is closely related to the Gloxinia and it will grow best under similar cultivation. See cultural notes on Gloxinia in our book "Dreer's Hints on the Growing of Bulbs." For best effect the small rhizomes should be planted 3 or more to a pot. Blooms in 10 weeks.

- Dainty Queen.** Large pure white flowers with pink eye.  
**Galatea.** Lovely large blooms of a rich deep lavender.  
**Magnifica.** The flowers are a charming violet-blue.  
**Purity.** This white flowered variety has many friends.  
**Purple King.** A good rich shade of purple.  
**Supreme.** Lavender, somewhat lighter in the center.

Any of the above: 35c each.

Set of the 6, one each, value \$2.10, for \$1.75.

## Amaryllis—Hippeastrum



Dreer's Giant Amaryllis

**Dreer's Giant American Hybrids.** A magnificent strain of giant-flowering Amaryllis throwing vigorous flower stems set with 4 to 6 gigantic perfect blooms in a wide range of beautiful colors. They are easy to grow in the house. *Mixture* only 60c each; \$6.00 per doz.

**Belladonna.** Beautiful silvery white flowers turning to soft rose as they age. Hardy in District of Columbia and southward if protected with leaves during the winter months. 35c each.

**Halli (Lycoris Squamigera).** Scarce hardy Amaryllis with large fragrant pink blooms during

the summer. The spring foliage dies down before the blooms appear. \$1.00 each; \$10.00 per doz.

## Separate Colors of Dreer's Giant American Hybrids

There are many gardeners who desire separate colors in Amaryllis. We offer the most popular ones below. They represent a vigorous, free flowering strain bound to give entire satisfaction.

**Red**

**Red with White Star**

**Variegated Red and White**

**Variegated Pink and White**

**White with a few Streaks of Red**

Any of the above: \$1.00 each; \$10.00 per doz.

## Dreer's Superb Tuberous- Rooted Begonias ●

This charming class of Begonias is perhaps the most handsome of all the summer flowering tuberous-rooted plants. They are principally used for planting in the semi-shaded porch or window boxes but are also fine in outdoor beds located in a partially shaded place where they will bloom continuously.



Single Frilled Begonia

## Duplex Tuberous-Rooted Begonias

**Duplex Mixed Colors.** This new type has the same large petalage and brilliant colors as the single but in addition has another distinct flower in the center giving a hose-in-hose appearance. 30c each; \$3.00 per doz.

## Single Frilled Varieties

A wonderfully improved strain with flowers of immense size all being beautifully frilled and fringed not unlike a Giant Ruffled Petunia. They will give an interesting and showy display.

**Copper, Crimson, Orange-Yellow, Salmon-Pink, Scarlet, White.**

Any of the above: 25c each; \$2.50 per doz.

**Single Frilled Mixed.** 20c each; \$2.00 per doz.

## Double Frilled Mixed

Brilliant, fully double flowers of a most pleasing formation. In mixed colors only. 30c each; \$3.00 per doz.

## Double Tuberous-Rooted Begonias

These double blooms are particularly attractive and the plants bloom as freely as the frilled varieties.

**Copper, Crimson, Orange-Yellow, Salmon-Pink, Scarlet, White.**

Any color: 25c each; \$2.50 per doz.

**Double Mixed.** 20c each; \$2.00 per doz.

## Tuberous-Rooted Begonia, Marmorata

Perfectly double, Camellia-like flowers of a lovely rose-pink with white edge. 25c each; \$2.50 per doz.

## Crested Varieties

Large substantial flowers. Each petal carries a cockscomb-like crest which extends from the base of the petals to the edge.

**Copper, Dark Red, Rose, Salmon-Pink.**

Any color: 25c each; \$2.50 per doz.

**Crested Mixed Colors.** 20c each; \$2.00 per doz.

## Trailing Tuberous-Rooted Begonias △ ●

**Trailing Mixed Colors.** Superb for growing in rockeries in a semi-shaded or shaded position. Also for hanging baskets and porch boxes. 25c each; \$2.50 per doz.



## Begonia Evansiana

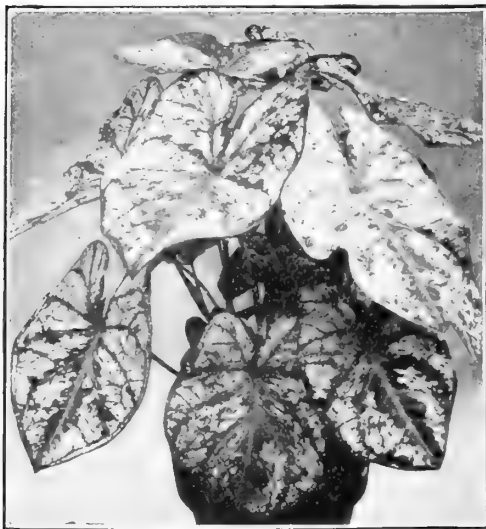
A perfectly hardy Begonia which will live outdoors during the winter if protected with just a few leaves. Large showy pink flowers borne with the greatest profusion during September and October. 2-2½ ft. Strong bulbs 35c each; \$3.50 per doz. Plants from 3-inch pots, ready May 10, 30c each; \$3.00 per doz.

## Boussingaultia baselloides § Madeira or Mignonette Vine

An old-fashioned vine with an abundance of fleshy heart-shaped leaves of a beautiful light green color. Bears graceful racemes of feathery white flowers which have a rich fragrance. Protect in this latitude with a few leaves during the winter. Strong tubers 15c each; \$1.50 per doz.

## Caladium esculentum ● Elephant's Ear

Among the most effective plants for beds, borders, or for planting out upon the lawn. Of gorgeous tropical appearance with extremely large, rich green leaves beautifully veined with deep velvety green. To obtain the best results they should be planted in a rich compost and where they will receive plenty of water. When full size they stand 6 to 10 feet high. Large Bulbs 30c each; \$3.00 per doz. First Size Bulbs 20c each; \$2.00 per doz.



Fancy-Leaved Caladium

## Fancy-Leaved Caladiums ●

No other summer foliage plant equals the Fancy Caladiums in rich and gorgeous, yet soft coloring. All the varieties furnish plant material of marvelous beauty for the conservatory during the summer, for window boxes, and outdoor bedding.

**Highly Colored Sorts, Mixed.** Very colorful. 25c each; \$2.50 per doz.

**10 Selected Standard Varieties.** 30c each; \$3.00 per doz.

**10 New and Rare Varieties.** The very finest. 35c each; \$3.50 per doz.

## Calla—Richardia, Zantedeschia

**Golden Yellow (Elliottiana).** The best of the yellow Callas with golden yellow blooms of velvety texture and dark green foliage with translucent creamy white spots. Extra strong bulbs, upland grown, insuring 2 or more flowers from each bulb. 50c each; \$5.00 per doz.

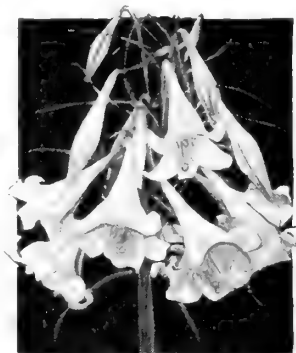
## Lilium—Summer-Flowering Lilies



Lilium auratum  
Gold Banded Lily of Japan



Lilium regale—Regal Lily



Lilium philippinense formosanum

## Philippinense formosanum

(Dream or New Wonder Lily). 3-4 ft. A gorgeous, large, pure white trumpet, tinted rose on the outside. Of glorious size, splendid form, and richly fragrant. Blooms in August and September. Plant in a sunny place with ground cover. Cover bulbs 6 inches deep. 30c each; \$3.00 per doz.; \$20.00 per 100.

Among the most beautiful plants we can have in our gardens are the Lilies. They are easy to grow and give a wonderful effect. As they take little room they may be used generously for planting in the perennial border where their towering spikes reign supreme.

## Auratum (Gold Banded Lily of Japan).

● 3-5 ft. Large, graceful, fragrant, ivory white flowers thickly studded with deep crimson spots and striped through the center with golden yellow. Blooms during July and September. Cannot endure lime. Cover bulbs 8 inches deep. Extra-large flowering bulbs 35c each; \$3.50 per doz.

**Henryi.** ● 3 ft. Rich apricot yellow flowers with golden brown spots. Blooms August and September. Plant in well-drained, manure-free soil, covering the bulbs 8 inches deep. Extra large bulbs 35c each; \$3.50 per doz.

**Regale (Regal Lily).** ● 3-5 ft. Magnificent, large, trumpet-shaped, sweet scented, white flowers, shaded pink on the outside and tinged with canary yellow at the base. Endures lime. Blooms in July. Cover bulbs 7 inches deep. 20c each; \$2.00 per doz.

## Speciosum album (White Show Lily).

● 3 ft. Large white trumpets with greenish band. Blooms in August and September. Impartial to lime and does well in either sun or shade. Cover bulbs 8 inches deep. 40c each; \$4.00 per doz.

## Speciosum magnificum. ● 4 ft.

Large ivory white suffused with rosy crimson and spotted with pink. Makes a fine show and is easy to grow. Aug.-Sept. Cover bulbs 8 inches deep. 35c each; \$3.50 per doz.

## Speciosum rubrum or roseum. ●

4 ft. Rosy white heavily spotted rich crimson. Blooms in August and September. Cover bulbs 8 inches deep. 35c each; \$3.50 per doz.

## Superbum (Swamp or American Turk's Cap Lily).

● 3-6 ft. Bright reddish orange flowers spotted with purplish brown. Blooms in August. Endures lime. Cover bulbs 8 inches deep. 35c each; \$3.50 per doz.

## Tigrinum splendens (Improved Tiger Lily).

● 4-5 ft. Bright orange-red, spotted black. Endures lime as well as shade. Blooms all during the summer. Cover bulbs 8 inches deep. 30c each; \$3.00 per doz.

## —flore pleno (Double Tiger Lily).

3-4 ft. Large, double orange blooms attractively spotted with black. Blooms during August and September. Endures lime and prefers a ground cover. Cover bulbs 6 inches deep. 35c each; \$3.50 per doz.

**Galtonia**—*Hyacinthus*  
*candicans*

**Cape Hyacinth** ●

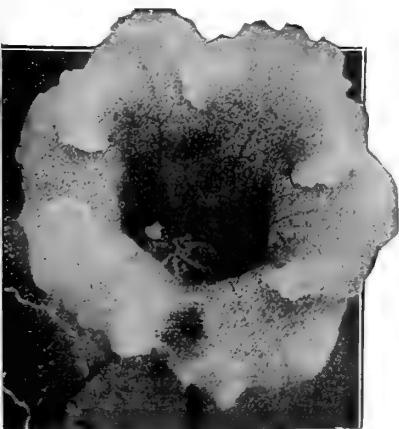
A strong-growing, summer flowering variety of Hyacinth quite distinct from those which bloom in the spring. Makes a strong stately flowerspike 3 to 5 feet high, which bears from 20 to 30 pure white, bell-shaped blooms during the summer and early fall. It is hardy around Philadelphia. 15c each; \$1.50 per doz.

**Gloriosa**

**Superba Rothschildiana**

**Climbing Lily**

A splendid tropical climber, easy to grow in a warm conservatory. Grows 6 to 10 feet high, producing large gorgeous Lily-like flowers which open a bright yellow, but change to a deep scarlet. In bloom through the summer and autumn months. Strong tubers, 50c each.



Drer's Select Gloxinias

**Drer's Select Gloxinias**

Showy flowering bulbs for the window garden or conservatory. Potted in rich garden loam and placed in a light window they will develop into shapely plants covered with graceful large flowers of various velvety texture.

**Drer's Six Superb  
Named Varieties**

**Blue Bell.** Deep blue blooms.

**Brunhilde.** White.

**Defiance.** Crimson-scarlet.

**Emperor Frederick.** Scarlet with white band.

**Emperor Wilhelm.** Deep violet with white band.

**Violacea.** A charming rich violet color.

Any of the above: 50c each; \$5.00 per doz.

**Set of the 6 varieties,**  
value \$3.00, for **\$2.50.**

**Unnamed Mixed.** 35c each; \$3.50 per doz.

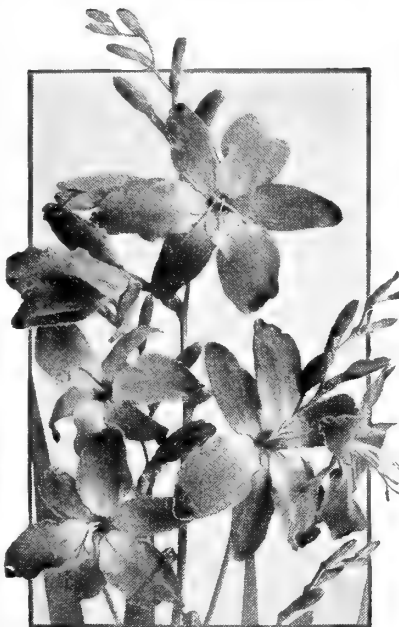
**New Gloxinia Ruby**

A wonderful new type of upright growth and extremely free flowering. Mammoth blooms of dazzling ruby red color held well above the foliage. 60c each; \$6.00 per doz.

**Ismene calathina**

**Peruvian Daffodil**

A grand summer-flowering bulb with large, fragrant Amaryllis-like white blooms with apple green markings in the throat. Very easy to grow. Keep bulbs in a warm dry room and plant out in June. Take up in October and store warm and dry during the winter. They do best in a well-drained fertile soil where they will multiply rapidly. 20c each; \$2.00 per doz.



Giant Montbretias

**New Giant Montbretias**

These new hybrid Montbretias have flowers of largest size and beautiful rich colors. The individual blooms are nearly 3 inches in diameter. They are borne on slender, wiry, branching stems frequently over 3 feet high. They are gay and attractive in the garden during late summer and fall, also giving wonderful material for cutting. Plant in April or May.

**Gold Finch.** Bright yellow with small maroon blotches at center. Outer petals shaded brilliant cherry scarlet.

**His Majesty.** A glorious variety with very large flowers composed of broad petals of a deep velvety scarlet shading down to gold. The reverse of the petals is dark crimson, shaded with gold. Blooms very early.

**Queen of Spain.** Large brilliant deep golden orange flowers. Reverse of petals golden apricot with small crimson and purple calyx.

**Una.** Golden apricot, flushed orange and blotched with crimson. The reverse of the petals is deep golden orange, flushed crimson. A very free blooming and strong Montbretia.

Any of the above New Giant Montbretias:  
35c each; \$3.50 per doz.

**The set of 4 varieties,**  
value \$1.40, for **\$1.20.**



Tigridia

**Tigridia—Shell Flower**

Mexican bulbs producing showy, large, oddly shaped blooms of exotic beauty. Well suited to planting in the mixed border. Handle the same as Gladiolus. 18 inches high, flowering all summer long.

Each Per doz.

**Pavonia grandiflora.**

Crimson and yellow shades.....	\$0 25	\$2 50
—lutea. Yellow.....	30	3 00
—Orange.....	30	3 00
—rosea. Carmine-red..	30	3 00
—Scarlet.....	30	3 00

One each of the 5 varieties,  
value \$1.45, for **\$1.00.**

**Tuberoses**

**Double Pearl.** Richly fragrant summer-flowering bulbs for planting outdoors middle of May. Showy pearly white double blooms on strong stems. Strong flowering bulbs 10c each; 75c per doz.; \$5.00 per 100.

**Mexican Everblooming.** This single Tuberosa is of exceptionally graceful habit. Has fragrant pure white blooms from July onward. Each bulb develops from 2 to 5 spikes in succession. 10c each; 75c per doz.; \$5.00 per 100.

**Vallota purpurea**

**Scarborough Lily**

An interesting South African bulb closely related to Amaryllis. Will bloom freely throughout the summer months bearing showy rich red flowers which measure 2 to 2½ inches in diameter. Strong flowering bulbs 75c each.

**Zephyranthes** ●

**Zephyr Flower, Fairy Lilies**

Very easy to grow having showy goblet-shaped blooms soon after planting. Treat in the same way as Gladiolus. Splendid for mixing in the border.

**Alba.** Pure white. 10c each; 75c per doz.; \$5.00 per 100.

**Rosea.** Large rose-colored. 20c each; \$2.00 per doz.

**Texana.** A most interesting and showy variety with lovely pure yellow blooms. An entirely new color which we are sure will become very popular. 20c each; \$2.00 per doz.

# Dreer's Select Gladiolus

These are universally appreciated as the most useful and satisfactory of all summer-flowering plants for garden display and for cutting. In order to secure a continuous supply of flowers, planting should begin in April after all danger of frost is past and continue at intervals of 10 days until early July. Our bulbs are all of the largest size.

## 20 New and Rare Gladiolus

In this section we offer some exceptionally choice and new varieties which represent the finest to be had today. We believe that each one of them will become a permanent addition to the popular collections. We are able to offer them at reasonable prices.

**Bill Sowden.** Huge deep red flowers on splendid stocky stems. 10c each; \$1.00 per doz.; \$8.00 per 100.

**Blue Royale.** A tall, dark violet-blue with throat blotched cream. 40c each; \$4.00 per doz.; \$30.00 per 100.

**Cadillac.** Tall rich golden apricot-yellow without any markings in the throat. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Constancy.** A lovely variety with well-formed, large, clear rose blooms. 12c each; \$1.25 per doz.; \$10.00 per 100.

**Edith Robson.** Peach pink with crimson blotch surrounded by yellow. Exceptionally fine. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Gertrude Swenson.** The most beautiful of all Gladiolus. Mauve with white blotch. \$1.00 each; \$12.00 per doz.; \$100.00 per 100.

**Hinemoa.** A unique variety of rose, flecked with red. Has a cream center. 15c each; \$1.50 per doz.; \$12.00 per 100.

**Hollyhock.** A very tall white variety beautifully marked with red in the throat. 35c each; \$3.50 per doz.; \$25.00 per 100.

**Jubilee.** Massive pale lavender-pink of exceptional appeal. Really a superb variety. 12c each; \$1.25 per doz.; \$10.00 per 100.

**Lavender Delight.** Large clear lavender-blue flowers that appeal most instantly. 12c each; \$1.25 per doz.; \$10.00 per 100.

**Mauve Magic.** A very tall large-flowered variety of a mauve-lavender color. 12c each; \$1.25 per doz.; \$10.00 per 100.

**Mildred Louise.** Delightful warm Strawberry pink blending to yellow in center. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Mrs. Frances L. Karcher.** Bright orange-red. A wonderful early bloomer. 30c each; \$3.00 per doz.; \$25.00 per 100.

**Polareis.** Very early with magnificent pure white blooms on splendid spikes. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Pride of Portland.** A beautiful soft scarlet with showy creamy white throat. 7c each; 75c per doz.; \$6.00 per 100.

**Rapture.** Light salmon with a creamy blotch. A tall and upright grower. 20c each; \$2.00 per doz.; \$15.00 per 100.



Edith Robson

**Red Lory.** Large carmine-rose with a purplish blotch in the throat. Graceful and tall. 25c each; \$2.50 per doz.; \$20.00 per 100.

**Red Phipps.** Magnificent tall spikes with huge light red blooms. Flowers during mid-season. 15c each; \$1.50 per doz.; \$12.00 per 100.

**Rosemarie Pfitzer.** Beautiful ruffled white with a lovely tint of pink. A truly exquisite variety. 50c each; \$5.00 per doz.; \$40.00 per 100.

**Wasaga.** Glowing iridescent Nasturtium buff of great beauty. Has nicely ruffled florets set on splendid spikes. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Collection of 20 New and Rare Gladiolus,**  
one each of the above, value \$4.95, for \$4.50.

### Golden Goddess

U. S. Plant Patent No. 77. The most beautiful of all yellow Gladiolus. Perfect in size, color, form, placement, and habit. It is the yellow gardeners have been looking for and it will unquestionably prove to be the most sensational introduction of recent years. 10 to 12 of the 21 to 23 deep rich golden yellow florets open at one time. A Gold Medal Winner that scored 95 points with the A.G.S. \$2.50 each.



Bleeding Heart

## 10 Gladiolus Aristocrats

**Bleeding Heart.** A beautiful white flower attractively contrasted with a large red blotch. Forms a tall, upright spike of great charm. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Canberra.** A tall grower of good substance with stately spikes supporting a splendid arrangement of bright yellow blooms. A very showy variety. 10c each; \$1.00 per doz.; \$8.00 per 100.

**Commander Koehl.** Clear bright blood red blooms often measuring 6 inches across. Has exceptionally long and straight spikes that bloom profusely. 7c each; 75c per doz.; \$6.00 per 100.

**F. J. McCoy.** Large prize-winning pink. 9c each; 90c per doz.; \$7.00 per 100.

**Maid of Orleans.** One of the best newer whites with large flowers beautifully arranged on a showy and straight spike. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Minuet.** Clear light pinkish lavender blooms. 7c each; 75c per doz.; \$6.00 per 100.

**Mother Machree.** Lavender, overlaid with salmon-pink. 9c each; 90c per doz.; \$7.00 per 100.

**Pelegrina.** The large deep blue flowers of this variety have a particularly strong appeal due to their color and fine arrangement. 12c each; \$1.25 per doz.; \$10.00 per 100.

**Picardy.** Large soft shrimp pink flowers. 10c each; \$1.00 per doz.; \$8.00 per 100.

**Queen Helen II.** Brilliant grenadine pink flowers enlivened by a light yellow blotch in the throat. Gives a magnificent effect. 12c each; \$1.25 per doz.; \$10.00 per 100.

**Collection of 10 Gladiolus Aristocrats,** one each of the above ten varieties, value \$1.16, for \$1.00

## Twenty Superior Gladiolus

We recommend every one of these 20 varieties which we know will give a display much more glorious than one could ever think possible judging from their reasonable prices.

- Aida.** A dark violet-blue variety with the florets blotched red in the throat.  
**Ave Maria.** Beautiful light blue with purple blotch. A substantial variety.  
**Coryphee.** Pale pink with white throat. Does best during cool seasons.  
**Dr. F. E. Bennett.** Vivid bright scarlet which is most popular everywhere.  
**Edith Mason.** A lovely large light pink with white in the throat.  
**Emma.** The glowing salmon blooms are well contrasted with a reddish blotch in the throat.  
**Heavenly Blue.** A light violet-blue that is most attractive and charming.  
**Lavender Bride.** Large smoky lavender blooms arranged on good long spikes.  
**Mammoth White.** Immense pure white flowers frequently more than 6 inches across.  
**Marmora.** Gigantic silver gray blooms with a rose tint in the throat. A popular favorite.  
**Morocco.** The darkest red Gladiolus we have ever seen. Of wax-like texture.  
**Mrs. Leon Douglas.** Giant spikes set with huge salmon florets. Exceptionally fine.  
**Mrs. S. A. Errey.** A most appealing rich orange of very fine size.  
**Our Selection.** A large smoky salmon, feathered red and edged with yellow.  
**Pfitzer's Triumph.** Huge scarlet blooms that open up widely. Has a strong spike.  
**Salbach's Orchid.** A fine lavender-pink that holds its color under artificial light.  
**Spirit of St. Louis.** An early-flowering variety with lovely orange-salmon blooms.  
**Tobersun.** Produces tall straight spikes set with well-placed large rich yellow blooms.  
**Veilchenblau.** A large dark blue variety that has become extremely popular.  
**W. H. Phipps.** Enormous spikes and huge flowers of a clear salmon-rose.

Any of the above: 7c each; 70c per doz.; \$5.50 per 100.

20 Superior Gladiolus, one bulb each of the above, value \$1.40, for \$1.20.

## Twenty Popular Gladiolus

- Aflame.** A giant flame red variety.  
**Albatross.** Has large and massive pure white florets.  
**Alice Tiplady.** A giant-flowering orange-saffron Primulinus of outstanding beauty.  
**Annie Laurie.** Charming white, tinted with pink.  
**Betty Nuthall.** Richest coral pink shaded with yellow.  
**Captain Boynton.** Large lavender with purple blotch.  
**Charles Dickens.** Bright Aster purple of splendid size.  
**Emile Aubrun.** Copper bronze, overlaid slate color.  
**Giant Nymph.** Light salmon-rose with luminous sheen.  
**Gloriana.** A tall grower of pure golden salmon.  
**Golden Dream.** Rich yellow on tall stems.  
**Golden Measure.** Pure light gold.  
**Los Angeles.** A favorite light pink variety.  
**Mrs. F. C. Peters.** Charming silky orchid-lavender.  
**Mrs. Francis King.** Brilliant flame scarlet.  
**Mrs. Frank Pendleton.** Salmon-pink, crimson blotch.  
**Mrs. van Konynenburg.** A medium light blue.  
**Olive Goodrich.** White edged with pink.  
**Peace.** An old favorite white with carmine center.  
**Pride of Wanakah.** Charming deep lavender-rose blooms.

Any of the above: 6c each; 65c per doz.; \$5.00 per 100.

20 Popular Gladiolus, one bulb each of the above, value \$1.20, for \$1.10.



Tobersun

### Primulinus Hybrids

For graceful form and brilliance of colors the Primulinus Hybrid Gladiolus are in a class by themselves. They have proved to do well even during the hot dry weather carrying well-shaped blooms, artistically arranged on long, slender, but strong spikes. Abounds in charming shades of golden yellow, primrose, saffron, apricot, salmon, orange, copper, bronze, pink, scarlet, and crimson.

4 for 15c; 40c per doz.;  
\$3.00 per 100.



Giant Nymph

## Dreer's Gold Medal Blends

The finest blends possible because they are made from individual varieties of outstanding value.

**Gold Medal Section No. 1.** For this we have chosen from a wide range of varieties the warmer colors such as scarlet, bright red, crimson, garnet, maroon, and amaranth together with certain of the deeper shades of tyrian rose. 3 for 15c; 50c per doz.; \$4.00 per 100.

**Gold Medal Section No. 2.** This includes lighter colors such as white, cream, yellow, and the many delicate shades of pink and salmon-rose. 3 for 15c; 50c per doz.; \$4.00 per 100.

**Gold Medal Section No. 3.** Comprises many fine shades of blue. There are splendid shades of amethyst and mauve besides velvety purple and heliotrope. It represents a complete range of what may be called Pansy colors. 3 for 20c; 65c per doz.; \$5.00 per 100.

**Gold Medal Blend.** A carefully composed blend of all colors represented by a good color balance which gives full consideration to the marvelous diversity of tints, shades, and markings. 3 for 15c; 50c per doz.; \$4.00 per 100.

We have assembled on these two pages what we consider are today the finest Gladiolus any gardener could have. Note how inexpensive many of them are.

# Dreer's Select Dahlias

Our list of Dahlias brings to you a complete assortment of the finest varieties. They have been selected with one point in view and that is to supply you with the best of each respective type and color. We follow the system of classification as prepared by the American Dahlia Society in reference to the type of flower. This system is well known to most gardeners.

## Twelve Rare and New Varieties

We have selected for you this year seven introductions of 1935 from various sources in this country and five European novelties now offered for the first time. All are of the greatest merit and we recommend them to you as the latest there is to be had in really good Dahlias. All are offered both as dormant tubers and as specially prepared plants. The tubers are ready for immediate delivery. The plants will be ready for delivery May 15, the proper planting time.

**Altmark.** A medium-sized *Formal Decorative* of perfect form. The color is a very pleasing shade of light rosy pink. Very refined. Tubers \$3.00; plants \$1.50, each.

**Anna Benedict** (*Formal Decorative*). A magnificent dark red Dahlia with stems that always are erect. Strong, robust bushes with dark green, insect-proof foliage. Does not burn in the sun or batter in the rain. Of immense size and beautiful beyond description. Tubers \$5.00; plants \$2.50, each.

**Dahlidel Gold** (*Formal Decorative*). Monstrous flowers often measuring 11 inches in diameter—a beautiful golden yellow with darker center and coral suffusion. Tubers \$5.00; plants \$2.50, each.

**Forest Fire** (*Informal Decorative*). The most spectacular Dahlia of last year's introduction. A marvelous combination of red and yellow making an artistic flower of immense size. The blooms measure 10 inches in diameter and are 6 inches deep. Remarkably rigid stems. Tubers \$5.00; plants \$2.50, each.

**Frau Marie Kipke.** A medium-sized *Formal Decorative* with pointed petals of a bright orange-scarlet and deep yellow bases and tips. A distinct novelty that presents a very unusual effect. Tubers \$3.00; plants \$1.50, each.

**Grand Soleil d'Or** (*Semi-Cactus*). Large, perfectly double flowers of deep primuline yellow with a faint carmine suffusion in the older petals. The flowers measure 10 to 12 inches in diameter. Tubers \$4.00; plants \$2.00, each.

**Heros.** An immense bold *Semi-Cactus* or *Informal Decorative* with the young petals orange streaked with red, deepening to an orangy scarlet-carmine. Tubers \$5.00; plants \$2.50, each.

**Monmouth Queen** (*Formal Decorative*). Full-center flowers of good size held erect on long stiff stems. The color is a pleasing lemon yellow that passes to light primrose at the petal tips. Tubers \$5.00; plants \$2.50, each.

**Murphy's Masterpiece** (*Informal Decorative*). The monster blooms are rich dark red shading toward crimson. They are held erect on fine stiff stems. A stocky grower of superior merit. Tubers \$5.00; plants \$2.50, each.



Phantom

**Phantom** (*Formal Decorative*). Long broad petals of deep violet-purple with a long white tip. A very large flower on a vigorous stem. Tubers \$3.00; plants \$1.50, each.

**Salmon Giant.** A large, deep, incurved, broad petaled *Cactus* type that stands erect and blooms most profusely. The flowers are a glorious clear rosy pink suffused with salmon. Really outstanding. Tubers \$5.00; plants \$2.50, each.

**White Abundance.** A very substantial, pure white *Informal Decorative* measuring about 10 inches in diameter. The great white blooms are borne freely on extremely vigorous, large plants. Tubers \$5.00; plants \$2.50, each.

## Dreer's Miniature Double Dahlias

These Miniature Double Dahlias are growing in popular favor not only because the comparatively dwarf and free flowering plants are ideal garden subjects, but chiefly because the graceful cut flowers lend themselves so admirably to table decoration where the larger blooms seem out of proportion. The tubers offered are ready at any time. Growing pot plants are ready about May 15, the proper planting time.



Miniature Double Dahlias

**Bordeau.** Lovely deep claret red. Tubers 50c; plants 35c, each.

**Cupida.** Carmine-pink enhanced by lighter shadings in the center. Tubers 50c; plants 35c, each.

**Dazzler.** A fine double miniature of dazzling scarlet color. Tubers 75c; plants 50c, each.

**Donau.** A dainty variety with silvery soft rose petals. Tubers 50c; plants 35c, each.

**Dr. Krebs.** Bright orange-scarlet blooms on stiff stems. Tubers 75c; plants 50c, each.

**Goldina.** Delicate appleblossom pink of Water Lily form. Tubers 75c; plants 50c, each.

**Little Jewel.** A refined and pretty light pink beauty. Tubers 50c; plants 35c, each.

**Nesthaekchen** (*Nestling*). An extremely satisfactory *Miniature Cactus* with creamy chamois flowers suffused pale rose. Very free blooming. Tubers 75c; plants 50c, each.

**Paddy.** Flesh-colored flowers produced freely throughout the season. Tubers 50c; plants 35c, each.

**Red Head.** A splendid rich red. Tubers 75c; plants 50c, each.

**Roeschen** (*Little Rose*). Light rose color. Tubers 50c; plants 35c, each.

### Special Offers

**One tuber each** of the above 11 Miniature Doubles, value \$6.75, for **\$6.00**.

**One plant each** of the above 11 Miniature Doubles, value \$4.60, for **\$4.00**.



## Fifteen Outstanding Dahlias of Recent Introduction

This set of fifteen varieties of established worth includes a number which we offered last year for the first time. Each of them has been tried and found to rank exceptionally high. We suggest that you include in your garden as many of these as you can find room for. They will give you a glorious display in the autumn months. They are offered as **tubers only**, ready for delivery at any time.

**Amalie Trui** (*Formal Decorative*). A sensational new variety of vigorous growth carrying magnificent large flowers of perfect form. The blooms measure 10 inches across. They are a pure buff with a faint feathering of carmine, blending them into a beautiful salmon-rose color. Of dwarf habit with vigorous, long, and strong stems. \$2.00 each.

**Ballego's Glory**. A very interesting *Formal Decorative* of medium size. Of compact growth and very vigorous. The flowers are a beautiful combination of scarlet and gold. 75c each.

**Dwight W. Morrow**. Gigantic deep red *Informal Decorative*. A healthy grower with heavy foliage that matches the splendid, large, massive flowers. \$1.50 each.

**Excelsior**. A *Formal Decorative* with very large flowers of perfect form and excellent substance. The color is golden orange overlaid with terra cotta. The bases and the reverse of the broad petals are copper red. A wonderful combination of colors. \$1.00 each.

**Franz Berger** (*Recurved or Straight Cactus*). Very large double flowers produced freely on very long, stiff, and wiry stems. Unusually attractive with its narrow, twisted, bright scarlet petals with a rosy flesh reverse. The blooms measure 8 to 10 inches in diameter. \$1.00 each.

**Frau O. Bracht**. A most deservedly popular *Semi-Cactus* Dahlia combining perfect form with a lovely pale primrose color of great attractiveness. The blooms are of good size and they are carried on strong, wiry stems that help to make this an almost perfect variety. \$1.50 each.

**Kemp's Violet Wonder**. An *Informal Decorative* that will be hard to surpass in its color. The very large flowers are a bright purplish violet of a richness that appeals immediately. 50c each.

**King Midas**. A very large and most popular *Informal Decorative* that has fascinated thousands at the shows and in exhibition beds of Dahlia growers. Has magnificent, fully double, deep blooms of an intense rich yellow color. 75c each.

**La Fiesta** (*Informal Decorative*). Deep sulphur yellow, penciled coral red. There are interesting color variations in this Dahlia. At times the red blends with the yellow, giving almost a salmon-pink effect. The lacy petals curl and twist, giving the flower the appearance of a Chrysanthemum. Huge blooms held well above the foliage on good stems. \$2.00 each.

**Marathon**. A giant *Informal Decorative* of a pure sulphur yellow color. It is a strong, vigorous grower producing its showy flowers on long wiry stems. \$1.50 each.

**Miss Elsie Jane** (*Straight Cactus*). Large flowers, six inches across, of unique form and an appealing shrimp pink color with cream shadings in the center and tipped violet-rose. Gracefully twisted and curled petals. \$3.00 each.

**Paul Pfitzer**. A *Straight Cactus* Dahlia with giant flowers borne freely on strong, wiry stems. Dainty, graceful petals of tender rose with a lovely suffusion of lilac. Towards the base the petals are yellow. \$2.00 each.



Royal Dutch

**Royal Dutch** (*Informal Decorative*). Large, full, double flowers with broad petals. A tawny apricot-orange heavily suffused with carmine-rose. The reverse is pale old rose. Strong stiff stems. Very free and vigorous. \$2.50 each.

**Satan** (*Informal Decorative*). An immense scarlet with yellow on the reverse that shows in the center as the petals unfold. Vigorous and very showy. Produces large flowers fine for exhibition and keeps well when cut. \$2.00 each.

**Thomas A. Edison**. Gorgeous blooms of a *Formal Decorative* form. The color is a magnificent rich royal purple different from any other Dahlia. 75c each.

### Special Offer

One each of the above Fifteen Outstanding Dahlias, value \$22.75, for **\$20.00**.

## Drer's Beautiful Cactus Dahlias

A fascinating class with lovely blooms of a dainty and graceful formation. We offer tubers of nine distinct and worthwhile varieties ready for delivery any time.

**Ambassador**. This is one of the very popular varieties with perfectly formed, double flowers of a soft yellow buff with a generous shading of bright salmon-pink.

**Andreas Hofer**. A lovely, narrow-petaled Cactus of ideal form and soft tender coloring. A most delicate shade of pink with salmon suffusion passing to a creamy white center.

**Befreiung**. A European Dahlia of perfect form and substantial texture which makes the blooms exceptionally long lasting. Carries a great profusion of showy russet orange-red flowers.

**Edna Ferber** (*Semi-Cactus*). Glistening coral blooms shading to old gold at base. These are curled and twisted, forming extremely full flowers on fine erect stems. Very brilliant.

**Friedensengel**. A charming variety of recent introduction. Distinct and novel, having long creamy white petals, suffused on the reverse with a luminous magenta and tipped with yellow.

**Gladys Bates**. Lovely golden salmon with rose reverse which gives a mass effect of a golden orange-rose. A charming and most lovely Dahlia for every purpose.

**Jersey's Sweetheart**. Remarkably free flowering and most attractive delicate pink, shading to white toward the center. A lovely well-formed flower on a fine strong stem.

**Mrs. Edna Spencer**. One of the best narrow-petaled Cactus Dahlias. Delicate lavender-pink flowers with a white suffusion. Elegant in form and carried on stiff, wiry stems.

**Schwerin's Wahl**. An extremely attractive flower of medium size, composed of rich yellow petals which shade to salmon at the tips. It is a free bloomer.

*Strong tubers of these Cactus Dahlias:* 50c each; \$5.00 per dozen.

**The set of Nine Cactus Dahlias**, value \$4.50, for **\$3.75**.

## Dreer's Decorative Dahlias

This has for many years been the most popular type of Dahlias. Its wonderful varieties have achieved world renown for size, form, and freedom of bloom. Their outstanding decorative value has made them favorites for exhibition purposes, and they adapt themselves fully to home decoration. We offer twenty-one outstanding varieties of established merit. They are offered as **tubers only** and can be delivered at any time during the spring.

**Avalon.** A beautiful, large, bold flower carried on a fine, strong, heavy stem. The color of the large well-shaped blooms is pure clear yellow. 25c each.

**City of Trenton.** An exceptionally fine exhibition variety—a beautiful reddish apricot with rose suffusion with a charming sheen and lustre throughout the flower. The plant is of robust habit, about 6 feet tall, producing flowers up to 12 inches in diameter. 50c each.

**Elite Glory.** This is the yardstick by which all other bright red Dahlias have been appraised. It has magnificent flowers of huge size and excellent form. 50c each.

**Ellinor Vanderveer.** An incomparable Dahlia of exquisite beauty, and of great size and depth having every desirable quality. Color a rich glowing satiny pink. One of the earliest to come into flower. 50c each.

**Galli-Curci.** A scintillating combination of brilliant salmon-orange with a suffusion of rich gold. Beautiful, large, deep blooms carried on excellent sturdy stems. 35c each.

**Harry Mayer.** A most satisfactory and attractive Dahlia. It has size, depth, splendid stem, and holds an even full center. A sturdy, healthy grower. Beautiful silvery pink with rose reverse. 35c each.

**Jane Cowl.** A most popular exhibition variety of vigorous growth, splendid stems, and extra large size. The deep blooms combine lovely shades of bronzy buff and old gold with the suffusion richest in the center. 50c each.

**Jean Chazot (Gay Paree).** This is one of the very best all-around varieties that has yet been produced. A beautiful golden bronze with a faint touch of Nasturtium red and unsurpassed by any of the autumn tints as a cut flower. 35c each.

**Jersey's Ideal.** A very distinct variety with beautiful, large, deep Amaranth pink blooms. 35c each.

**Jersey's Radiant.** Of a remarkable color. The large blooms are a beautiful Bittersweet orange. Very popular. 35c each.

**Jersey's Rose.** Luminous tyrian rose with red suffusion. Of splendid size, and long stemmed. 35c each.

**Margaret Woodrow Wilson.** An exhibition variety of great size and beauty. The color is opalescent pink, the upper surface of the petals being creamy white whereas the reverse is a shiny Phlox pink. 35c each.

**Mrs. I. de Ver Warner.** This old favorite is still one of the most satisfactory for the amateur. Of vigorous growth, free flowering, and with beautiful long-stemmed blooms of a charming soft purplish lilac color. 25c each.

**Pink Imperial.** A very large deep flower with a high well-finished center. Carried on unusually strong stem. Petals long and wavy; color bright rose-pink with a small amount of gold at base of petals. Plant tall and vigorous. 50c each.

**Pride of San Francisco.** Of strong, vigorous, but compact habit of growth. Flowers of good size and of most perfect form, borne on stiff stems of sufficient length to make them as valuable for cut flowers as for garden decoration. Its color is difficult to convey. The petals are a pleasing shade of salmon-pink, with soft rose suffusion towards the tips of the outer petals, and with golden base. The color effect as a whole is a pleasing brilliant golden salmon-pink. 50c each.

**Riverton Snow.** A pure white Decorative of small to medium size. Wonderfully profuse and splendid for cutting. Forms a compact, free flowering plant. 35c each.

**Roman Eagle.** A typical autumn shade combining brilliant shades of flaming burnished copper. Very large blooms. 25c each.

**Sagamore.** Light saffron yellow with a tint of red and a suffusion of gold. Blooms very profusely. 50c each.

**Treasure Island.** Bright apricot with golden suffusion. One of the most cheerful varieties in the autumn shades. Very free flowering and always dependable. 50c each.

**Vivandiere.** Of immense size and great depth. The color is lively cherry-carmine, shading lighter towards the tips. 50c each.

**Waldheim Sunshine.** A favorite of giant size, 10 inches in diameter, over 4 inches deep, but graceful in spite of its size. The true deep yellow color will show yellow even in artificial light. The reflex is darker with a rich golden suffusion around the full high center. 50c each.

### Special Offer

One each of the Twenty-One Decorative Dahlias, value \$8.55, for \$8.00.



Jersey's Beauty

## Jersey's Beauty Dahlias

(Formal Decoratives)

The great popularity of Jersey's Beauty is being enhanced by the springing up of sports of it in different shades. We have joined two of them with Jersey's Beauty itself to make a trio of beautiful Dahlias not merely similar, but absolutely the same in habit as the type, differing only in color. They are offered as tubers only, ready for delivery at any time.

**Blue Jersey.** Is the same as Jersey's Beauty except that the color of the flowers is a cheerful lilac. This variety is still quite scarce. \$1.50 each.

**Jersey's Beauty.** The original and very popular pink. 25c each.

**Kentucky.** The flowers of this are much more salmon than those of the type through the infusion of yellow and gold tones. 50c each.

Set of Three Jersey's Beauties, value \$2.25 for \$2.00.

## Fifteen Dainty Pompon Dahlias



**Aimee.** Miniature salmon, shaded apricot.  
**Anna von Schwerin.** Delicate light pink.  
**Arthur.** Well formed, fully double, bright red.  
**Belle of Springfield.** A well-formed carmine-red.  
**Dandy.** Much admired for its rich orange color.  
**Dee-Dee.** A pretty miniature with lilac blooms.  
**Gretchen Heine.** A rosy white, tipped carmine.  
**Jessica.** Yellow, tipped red. Very free and early.  
**Joe Fette.** A beautiful pure white.  
**Jonkheer von Citters.** Yellow, tipped orange.  
**Little David.** Brilliant salmon-scarlet; long stems.  
**Little Edith.** Attractive yellow with orange tips.  
**Sunny Daybreak.** Lemon yellow, tipped cardinal.  
**Tom Thumb.** A very small and dainty garnet.  
**Yellow Gem.** Very lovely yellow.

*Any of the above:* Strong tubers, 25c each;  
 \$2.50 per dozen.

**Set of Fifteen Dainty Pompons,**  
 value \$3.75, for \$3.15.

Pompon Dahlias always have been favorites with many gardeners though the development of the giant varieties has diverted the attention formerly paid to them to some extent. Yet they are as popular today as they ever were because they lend themselves exceptionally well to garden display on account of their compact growth and limited height. Their well-rounded, shapely blooms always are in great demand for cut flowers, which in some ways are more suited to decoration of the average room than the extremely large giant varieties. The varieties we list are free flowering and vigorous.

## Dreer's Large-Flowering CANNAS

**Dormant Canna Roots**  
 will be sent by Parcel Post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents. Green Plants are sent by Express.

### Two Sensational Cannas Mrs. Pierre S. duPont

This has proved the most outstanding Canna giving a striking display in beds or borders. The large, well formed blooms are vivid Watermelon pink. 4 ft.

### Mary Thilow

A rare gem with attractive bronze foliage surmounted by glorious trusses of refined rosy salmon flowers. 4 ft.

*Either variety:* 35c each; \$3.50 per doz.; \$25.00 per 100.

Cannas bloom from early summer until frost in all sections of the country. They succeed in any sunny position and in any kind of soil, though they respond quickly to liberal treatment. For best results prepare the beds about 2 feet deep and include a quantity of well decayed manure. They require ample moisture throughout the growing season. All varieties have green foliage unless otherwise specified in the descriptions below.

### Three Most Popular Cannas

**King Humbert.** Great massive trusses of brilliant orange-scarlet flowers forming a striking contrast to the dark coppery bronze foliage. A vigorous grower. 5 ft.

**The President.** The greatest of all red Cannas—a brilliant, fiery, and intense scarlet. Extremely free flowering and wonderfully vigorous, growing 5 feet high.

**Yellow King Humbert.** As vigorous as King Humbert with bright yellow blooms dotted with bright red. Has rich green foliage; 4½ feet high.

*Any of the above:* 20c each; \$2.00 per doz.; \$12.00 per 100.



Dreer's Cannas in New York  
 Botanical Garden, Bronx  
 Park, N. Y.

### Twenty Selected Standard Cannas

These 20 varieties are leaders in their respective color classes. Every one has proved to be outstanding and gives entire satisfaction. All of them combine their large flowers into showy large flower trusses that bring a bright note into the garden.

**Antoine Wintzer.** Beautiful large trusses of an intense crimson-scarlet that glistens and scintillates in sunlight. 4½ feet.

**Cheerfulness.** Bright fiery deep orange petals broadly edged with golden yellow. A strong grower with large trusses. 3½ feet.

**Copper Giant.** Immense madder red flowers with a suffusion of rose that gives a coppery red effect. 4 feet.

**Eureka.** This is by far the very best white Canna ever introduced. Has showy large trusses. 4½ feet.

**General Merkel.** A massive flower truss composed of scarlet petals with golden border. Making a magnificent display. 3½ feet.

**Golden Eagle.** Very desirable because it blooms early and most profusely. Bright golden yellow. 4 feet.

**Hungaria.** A great variety with beautiful clear rose flowers. Though old, still one of the most desirable. 3½ feet.

**Jersey Rose.** A charming variety with large trusses of a glossy clear old rose color. 3½ feet.

**Louis Cayeux.** Giant trusses of a brilliant rosy scarlet color. Very free flowering and particularly effective. 4 feet.

**Mrs. Alfred Conard.** A very popular variety with glorious trusses of a bright salmon-pink color. 4 feet.

**Mrs. Herbert Hoover.** Giant Watermelon red flowers arranged on large trusses on a heavy and vigorous plant. 5 feet.

**Pocahontas.** Large deep rosy carmine blooms produced freely above the beautiful bronzy leaves. 4 feet.

**Rosamund Coles.** Deep reddish orange enhanced by a border of brilliant golden yellow. Vigorous and showy. 5 feet.

**Rosea Gigantea.** An old favorite with magnificent trusses of a stunning rich rose color. 4 feet.

**Sungold.** This glistens and scintillates in bright sunlight being a rich Chinese orange with golden yellow border. 4½ feet.

**The Ambassador.** A wonderfully free-flowering variety with brilliant red blooms set off by bronzy foliage. 5 feet.

**Timbuctoo.** A very bright yellow which does not fade in the sun. Blooms most profusely. 4 feet.

**Triomphe.** Brilliant bright crimson which is most effective. A variety that is extremely free flowering. 4 feet.

**Uhlig.** A unique variety, alone in its color—rosy crimson with creamy yellow markings. 3½ feet.

**Wyoming.** The rich bronze foliage is crowned by immense trusses of an intense rich orange color. A majestic Canna. 6 feet.

*Any of the above 20 Cannas:* 25c each; \$2.50 per doz.; \$15.00 per 100.

# Popular BEDDING PLANTS for the Garden

*These Bedding Plants will be sent by Parcel Post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents.*



Snapdragon

Any of the above: 15c each; \$1.50 per doz.

## Antirrhinum ● Snapdragon New Rustproof Maximum Varieties Ready May 10.

These new rustproof giant-flowering Snapdragons are marvelous for garden display and for cutting. Their rust-resistant qualities are of the greatest value to every gardener.

**Alaska.** Beautiful pure white flower spikes.

**Campfire.** Pure luminous scarlet. Very showy.

**Canary Bird.** Lovely bright yellow blooms.

**Copper Shades.** Very colorful copper tones.

**Crimson.** Beautiful large brilliant and rich blooms.

**Loveliness.** An outstanding pure soft rose-pink.

## Four Best Bedding Geraniums

The varieties which we offer here are all semi-double and they are the best of the many Geraniums in existence.

**Alphonse Riccard.** Showy blooms of bright vermilion-scarlet.

**Beaute Poitevine.** Gorgeous large salmon-pink blooms.

**Mme. Recamier.** An extra fine pure white.

**S. A. Nutt.** Rich dark crimson flowers of large size.

Any of the above: 25c each; \$2.50 per dozen.

## Two Scented Geraniums

**Lemon Geranium.** The entire plant is strongly lemon-scented.

**Rose Geranium.** A favorite with a rich rose scent.

Either variety: 25c each; \$2.50 per doz.

## Heliotrope—Cherry Pie

**Royal Fragrance.** A deliciously sweet-scented and wonderfully improved form of this old garden favorite with large trusses of light violet-blue flowers. 25c each; \$2.50 per doz.

**Pennisetum—Fountain Grass (Ready May 1.)**

**Rueppelianum (Purple Fountain Grass).** Grows about 3 feet high, producing long, graceful, green foliage and purplish plumes. Valuable for massing, borders to Canna and Salvia, etc. 20c each; \$2.00 per doz.; \$12.00 per 100.



Aster Giant California Sunshine

## Asters—Giant California Sunshine

Ready May 1.

This is a new type of Aster forming vigorous plants which reach a height of 3 feet. They carry their interesting large blooms on long stiff stems. The individual flowers measure 4 to 6 inches in diameter with a thick, starchy cushion surrounded by long, graceful ray petals.

**Alpenglow.** Rosolane purple with quilled rose-purple center.

**Blue Moon.** Light blue with the center amber yellow.

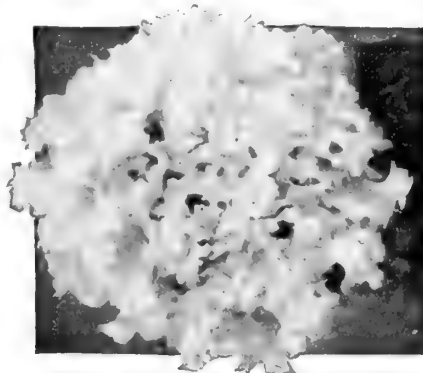
**Moonbeam.** Snow white with a soft orange center.

**Rainbow.** Bright rose-pink with soft orange center.

**Shell Pink.** A very charming and pleasing color.

**Stratosphere.** Magnificent rich dark blue with orange center.

Any of the above: \$1.00 per doz.; \$8.00 per 100.



Double Fringed Petunia

## Petunias (Ready May 1)

**Double Fringed Mixed (All Double).** Selected from the finest double strains. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Dreer's Single Fringed Mixed.** Our own strain of the finest large-flowering single fringed sorts of this useful bedding plant. It is invaluable for porch and window boxes, flowering continuously from early in the summer till frost.

15c each; \$1.50 per doz.

## Salvia—Scarlet Sage (Ready May 1)

**Splendens America.** This is the finest of all the Scarlet Sages, being the earliest, freest, and most continuous bloomer. It also is the most uniform in habit of growth.

25c each; \$2.50 per doz.; \$15.00 per 100.

## Zinnias—Youth and Old Age (Ready May 10)

**Chrysanthemum-Flowered, Fantasy Mixed.** An artistic new variety with gracefully curled and twisted flower petals. Contains many splendid colors. Grows 30 inches high and blooms profusely from early summer until frost. Mixed colors only.

**Dreer's Double Dahlia-Flowered.** A giant-flowering strain of this popular summer-flowering annual, growing about 3 feet high. Mixed colors only.

**Dreer's Double Pompon.** Grow about 15 inches high, producing splendid small double flowers on long stems suitable for cutting. Mixed colors only.

Any of the above:

15c each; \$1.50 per doz.; \$10.00 per 100.

# Dreer's Water Lilies—Nymphaea

## Hardy Water Lilies

A select list of the most suitable varieties for all hardy water garden purposes. Ready April 15th to June 1st. There is no hardy blue Water Lily. All varieties of that color will be found under Day Blooming Tender Nymphaeas.

**Attraction.** A rare, free-flowering variety with blooms 6 to 8 inches across. Rich deep crimson suffused with amaranth red, center bright orange, sepals white. \$2.50 each.

**Aurora.** Soft rosy yellow changing to deep red on the third day. Stamens orange, also good in tubs. \$1.00 each.

**Comanche.** The largest and finest of the apricot tints. The flowers are a wonderful combination of orange and glowing amber red. A strong grower. It is the earliest and most continuous bloomer in the hardy class. \$2.00 each.

**Conqueror.** Very large flowers of a bright red with the petals shading to white on the concave part and streaked with deep red on the convex surface; stamens yellow-orange. One of the showiest. \$2.50 each.

**Escarboucle.** Very free flowering, 4 to 6 inches across, of a brilliant crimson-carmine with bright orange center. \$2.50 each.

**Gladstoniana.** Cup-shaped, massive flowers of a pure dazzling white. \$1.25 each.

**Gloriosa.** A superb large flower of a deep carmine-rose, becoming a dark red late in the season. Very free and a continuous bloomer. \$2.50 each.

**Helen Fowler.** A natural cross of *N. tuberosa* type. Strong vigorous growth. Deep pink, very fragrant flowers borne on stout stems making it useful for cut purposes. \$1.00 each.

**James Brydon.** Rich rosy crimson. The reverse of petals has a silvery sheen. \$2.50 each.

**Marliacea albidia.** Large fragrant flowers of sparkling whiteness; stamens light yellow. Blooms profusely. \$1.00 each.

— **carnea.** A delicate soft flesh pink deepening towards the base of the petals. \$1.25 each.

— **chromatella.** Petals and stamens bright yellow, 4 to 6 inches across. A free and continuous bloomer. \$1.50 each.

— **rosea.** A splendid companion to the above which it resembles in all particulars except color. Flowers soft rose-pink. \$2.00 each.



Marliacea rosea

**Odorata.** The native White Pond Lily. Very desirable for planting in quantity in natural ponds. 50c each.

— **minor.** The native miniature White Water Lily. Very dainty and suitable for tubs and small pools. 50c each.

— **rosea (Cape Cod Pink Pond Lily).** Very fragrant, clear pink flowers, 5 to 6 inches across. \$1.00 each.

**Odorata, Rose Arey.** Very large, fragrant flowers of deep cerise-pink. \$1.50 each.

**Paul Hariot.** A magnificent light yellow delicately shading to copper-red. Large and free blooming. \$2.00 each.

**Pink Opal.** Medium-sized fragrant flowers of a deep coral pink, held well above the water. Suitable for tub culture. \$1.50 each.

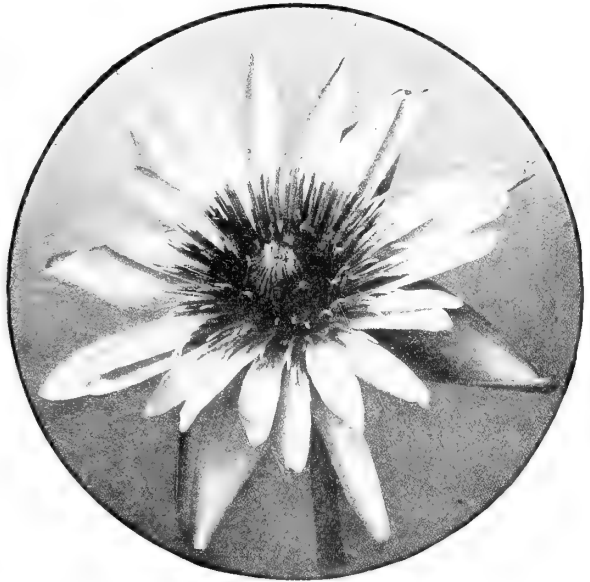
**Sunrise.** A large showy new hardy yellow, flowers 8 to 9 inches across, held well above the water. Blooms from early June to late October. The flowers expand early in the morning and remain open all day long. \$2.50 each.

**Tuberosa Richardsoni.** Flowers white and quite double. No variety in our Water Garden is admired more than this immense snowball-like flower, 8 inches in diameter. \$1.00 each.

— **sulphurea.** A strong rampant grower with large sulphur yellow, sweet-scented flowers. \$1.00 each.

## Tropical or Tender Water Lilies

We make delivery of Tropical or Tender Water Lilies of both the Day and Night Blooming types at the proper planting time which is usually **after the first of June**, in strong growing plants from pots. They must not be planted until the weather becomes warm and settled. Orders from the warmer Southern States and from the Pacific Coast are filled earlier with tubers.



Mrs. Edwards Whitaker

## Day-Blooming Varieties

These day-blooming tropical Water Lilies will add greatly to the beauty of your pool. The much desired blue varieties are found in this lovely class. Delivery of these is made after June 1, in strong growing plants from pots. You are bound to succeed with them if you follow the instructions given in the Dreer leaflet.

**Daubenyan.** Small, fragrant, light blue flowers, valuable for winter blooming in aquariums or small pools. \$1.00 each.

**Mrs. C. W. Ward.** Deep rosy pink on long stems. \$2.00 each.

**Mrs. Edwards Whitaker.** One of the largest flowered varieties, the huge open flowers often exceeding 13 inches in diameter. Sky blue in color becoming lighter with age. The plant is very accommodating, flowering when dwarfed for lack of room, or exuberantly filling a 15-foot basin. A splendid specimen plant that should be in every pool. \$2.00 each.

**Mrs. Geo. H. Pring.** Immense snow white flowers freely borne through the entire summer. The young leaves are blotched with brown, the older ones plain green. The best day-blooming white tropical Water Lily, and a good contrast to the colored varieties. \$2.00 each.

**Pennsylvania.** Rich blue flowers of largest size. Very free and continuous flowering. \$2.00 each.

**Zanzibariensis.** The darkest blue or purple of the genus; very free flowering and exceedingly showy. \$1.50 each.

— **azurea.** Clear azure blue flowers. \$1.00 each.

— **rosea.** Various shades of rose. \$1.00 each.

**DREER'S WATER LILY LEAFLET** gives complete directions for the cultivation of both hardy and tender Water Lilies, Victoria, Aquarium Plants, and other Aquatics. Sent free on request.



## Night-Blooming Tropical Water Lilies

The night-blooming varieties of Water Lilies have a particular charm. The flowers open in the evening and do not close until the following forenoon. Their exotic charm and their night-blooming habit add an interesting feature to every pool. They are strictly tropical plants that demand a water temperature of 70° F. or more and should therefore not be set into the pool too early in the season.

**Dentata.** White, 8 to 12 inches across. \$1.00 each.

— **magnifica.** Large cup-shaped creamy white flowers. 10 to 12 inches across. Very desirable. \$2.00 each.

**Frank Trelease.** The darkest colored of all tender Water Lilies. A glowing dark crimson. \$1.50 each.

**Geo. Huster.** Brilliant crimson flowers. \$2.00 each.

**Kewensis.** Medium size, light pink flowers. \$2.00 each.

**O'Marana.** Flowers large and massive. Color pink, suffused with red; very desirable. \$1.50 each.



Rubra rosea

**Rubra rosea.** One of the best and largest rosy reds produced with remarkable freedom. \$1.00 each.

## Victoria—Royal Water Lily

**Cruziana.** The majestic leaves are from 3 to 5 feet across. They have a saucer-like edge 2 to 3 inches wide and are so strong that they will easily bear the weight of a child 30 to 50 pounds. The strongly banana-scented flowers are enormous, from 10 to 12 inches in diameter, opening just at dusk. They are pure white the first night but pink on the second and third night. Culture similar to that of Tender Nymphaeas.

Plants, \$10.00 each. Seeds, 3 for \$1.50.

## Hardy Nelumbium or Lotus

**Note**—Nelumbium can be supplied only as dormant tubers from May 1st to June 1st.

**Luteum** (*American Lotus*, *Water Chinquepin*). A superb variety with yellow flowers measuring to 10 inches across. Indigenous to the Western and Southern States. \$2.00 each.

**Speciosum** (*Egyptian Lotus*). The best known variety and the easiest to grow. Desirable for naturalizing in ponds where the magnificent foliage and flowers produce a splendid subtropical effect. The flowers are a deep rose color, creamy white at base of petals. \$2.00 each.

## Miscellaneous Aquatics

### For Marginal and Shallow Water Planting

**Aponogeton distachyus** (*Water Hawthorn*). This interesting and beautiful aquatic is one of the few water plants which will grow in pools or streams that are fed with cold spring water. The pretty, sweet Hawthorn-scented center spikes of pure white flowers will be produced the entire year when grown in pools or streams that do not actually freeze over. Has beautiful, oblong, floating leaves. Perfectly hardy. 75c each.

**Acorus japonicus variegatus** (*Variegated Sweet Flag*). A hardy plant for shallow water. 25c each.

**Cyperus alternifolius** (*Umbrella Plant*). Will grow 4 feet high. 25c each; \$2.50 per doz.

— **Papyrus** (*Papyrus antiquorum*). The true Egyptian Paper Plant. 50c each; specimen plants in 11 in. tubs, \$2.50 each.

**Eichhornia azurea.** The flowers are a lovely shade of lavender-blue. This species of Water Hyacinth requires to be planted in soil in shallow water 4 to 8 inches deep. It makes long, trailing, floating stems. Grows rapidly and flowers profusely all summer. A native of Brazil. 50c each.

— **crassipes major** (*Water Hyacinth*). Delicate lilac rose flowers arranged in trusses like a Hyacinth. A floating plant, just drop it on surface of the water. 20c each; \$2.00 per doz.

**Jussiaea longifolia** (*Primrose Willow*). Yellow flowers in great profusion from June until frost. Grows 3 to 4 feet high. 50c each.

**Limncharis Humboldtii** (*Water Poppy*). Yellow flowers produced in the greatest profusion all summer. Leaves and flowers floating. One of the best plants for shallow water, 6 to 8 inches deep, or for tub cultivation. Requires greenhouse protection during winter. 25c each; \$2.50 per doz.

**Myriophyllum proserpinacoides** (*Parrot's Feather*). Rises about 6 inches out of the water. 25c each.

**Pontederia cordata** (*Pickeral Weed*). Blue flowers in lovely spikes 18 to 24 inches long. Hardy. 25c each.

**Thalia dealbata.** A stately hardy aquatic with Canna-like leaves and tall graceful spikes of plum-colored flowers which are followed by attractive seeds of the same color. It grows from 4 to 7 feet high and should be grown in shallow water or wet ground. A good hardy plant for the center of the pool or to plant in the background. \$1.00 each.

**Typha latifolia** (*Cat Tail*). Hardy. 8 feet. 25c each; \$2.50 per doz.

**Zizania aquatica** (*Wild Rice*). A hardy annual growing 10 feet tall. Long showy panicles. 25c each; \$2.50 per doz.

## Aquatic Plants

### for the Aquarium

**Anacharis** (*Elodea*) **canadensis gigantea** (*Giant Water Weed*). A beautiful submerged plant with dark green ovate leaves and light stems.

**Cabomba viridifolia** (*Washington Plant*, *Fish Grass*). A pretty and popular submerged plant.

**Ludwigia Muleritti.** One of the prettiest of the submerged plants. The small ovate leaves are green above and pink on the under side.

**Sagittaria natans** (*Arrowhead*). Long, strap-like, green leaves resembling the well-known *Vallisneria*.

— **sinensis** (*Giant Sagittaria*). Leaves dark green; broader than *S. natans*.

**Vallisneria spiralis**, **Italian Type** (*Eel Grass*). A submerged plant with long ribbon-like leaves. Grows all winter long.

Any of the above: 20c each; \$2.00 per doz.

**Collection** of one each of above 6 Aquarium Plants, \$1.00.

**Fish Food.** Reliance Fish Nutrition offers the properly balanced diet that is easily assimilated by all aquarium fishes. Per package of 1½ ounces, 25c.

# Dreer's Select Hardy Perennial Plants

## Plants by Mail

Plants up to a dozen or so will be forwarded by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value to cover postage and special packing. Minimum charge 10 cents.

We offer a very complete list of the best hardy perennials including all the most desirable new and rare kinds. The majority of the stock offered is pot-grown or if field-grown the plants have been potted up during the fall months. Such stock can be planted even late in the spring with every assurance of success and because being young and vigorous it usually will give more satisfaction than large field-grown clumps. As we are not in the landscape business we cannot undertake the preparation of planting plans or laying out of grounds. However, we list a number of interesting books on landscaping (see page 186) which will aid any gardener to prepare his own plans. We shall be glad to send upon request our leaflet "Plans of Hardy Borders" with a list of suitable plants for positions whether in sun or shade. Those who wish to build a rock garden are welcome to a copy of our Rock Garden leaflet—sent free.

## Achillea—Milfoil, Yarrow

**Filipendulina.** 3 ft. Showy golden yellow. June-July.  
**Millefolium roseum.** △ 18 in. Pink flowers; summer.  
**Parmica fl. pl. The Pearl.** 2 ft. White flowering; summer.  
— **Boule de Neige (Ball of Snow).** An improved The Pearl.  
**Rupestris.** △ Dwarf white. May-June. Aromatic foliage.  
**Tomentosa.** △ 1 ft. Yellow flowers, handsome foliage. June.  
Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Aconitum—Monkshood, Helmet Flower ●

Aconites form bushy clumps, invaluable for shady spots.  
**Fischeri.** 18 in. Dwarf pale blue variety. September-October.  
**Napellus bicolor.** 3 ft. Large blue and white. July-Sept.  
— **Spark's Variety.** 30 in. Darkest blue sort. June.  
Any of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

## Aethionema—Stonecress △

**Iberideum.** White-flowering trailer; gray foliage. April-May.  
**Persicum.** 10 in. Bushy plants with rose-colored flowers. June.  
Either of the above: 35c each; \$3.50 per doz.

## Ajuga—Bugle △●

For rockeries and ground carpeting, particularly in shade. Blooms in May and June. 6-8 in.  
**Genevensis.** Rich dark green foliage; deep blue flowers.  
**Reptans rubra.** Bronzy foliage, blue flowers. Compact.  
— **fol. variegatis.** Blue flowers. Silvery, rose-tinted foliage.  
Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.



Alyssum saxatile compactum in rockery

## Alyssum—Madwort △

Indispensable for rockeries, growing 6 to 12 inches high.  
**Rostratum.** Bright golden yellow flowers in June and July.  
**Saxatile compactum (Basket of Gold).** Flat heads of gold. May.  
**Serpyllifolium.** Very dwarf, pale yellow.  
Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.  
**Saxatile fl. pl.** Double flowers which accentuate the richness of the bright golden yellow color. 50c each; \$5.00 per doz.

## Anchusa—See Bugloss, Alkanet

Showy blue flowers produced profusely in spring. Do best in a well-drained sunny spot, spaced about 2 feet apart.

**Italica Dropmore.** 5-6 ft. Gentian blue. May-June. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Anchusa myosotidiflora △ ● Forget-Me-Not Flowered Bugloss

An entirely different and distinct dwarf species from the Caucasus, growing but 10 to 12 inches high. Covered during April and May with sprays of beautiful Forget-Me-Not-like flowers of a rich blue color. 30c each; \$3.00 per doz.; \$20.00 per 100.

## Anemone—Windflower

**Hupehensis.** ● 1½-2 ft. Truly a small Anemone japonica bearing hosts of mauve-rose flowers from August until late fall. 30c each; \$2.75 per doz.; \$18.00 per 100.

**Pulsatilla (Pasque Flower).** △ 9-12 in. Violet blooms. April-May. 35c each; \$3.50 per doz.; \$25.00 per 100.

**Sylvestris (Snowdrop Windflower).** ● 6-8 in. Large, nodding fragrant white flowers tinted lavender. Finely cut foliage. 35c each; \$3.50 per doz.; \$25.00 per 100.

## Dreer's Japanese Anemones ●

### Anemone japonica

The lovely Windflowers are most important hardy plants. They keep in full beauty from August until cut by late frosts. Besides their garden display value they are charming cut flowers, lasting for several days. Plants grow 2 to 3 feet high and are perfectly hardy if protected with 2 or 3 inches of leaves in winter. Respond freely to liberal feeding.

**Alba.** Large snow white flowers of graceful form.

**Alice.** Freshly opened flowers are formed like Roses. When expanded the silvery petals are suffused bright carmine.

**Queen Charlotte.** Very large, semi-double, delicate pink blooms.

**Rubra.** Only 15 to 18 in. high. A semi-double rosy red.

**September Charm.** Early and free silvery rose, shaded mauve.

**Whirlwind.** Large semi-double white.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

## Dreer's Collections of Hardy Perennial Plants For Border or Garden Planting

12 Distinct Species, our selection.....	\$2.50
25 Distinct Species, our selection.....	4.50
50 Distinct Species and Varieties, our selection..	8.00
100 Distinct Species and Varieties, our selection.	15.00

### For Rock Gardens

12 Distinct Species, our selection.....	\$3.00
25 Distinct Species, our selection.....	5.50
50 Distinct Species and Varieties, our selection.	10.00
100 Distinct Species and Varieties, our selection.	18.00

**Anthemis tinctoria, Perry's Variety**  
*Improved Golden Marguerite*

15-18 in. Easily grown, nicely formed bushes with Fern-like foliage covered from June to October with large, well-shaped golden yellow daisies, nearly 3 inches across. Valuable for cutting. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Anthericum—St. Bruno's Lily**

**Liliastrum major.** 1½-2 ft. Rush-like foliage and racemes of showy white flowers. July-August. 45c each; \$4.50 per doz.



Long-Spurred Columbine

**Aquilegia—Columbine** ●

These are elegant hardy perennial plants producing graceful spurred flowers on stems rising 2 feet or more above beautifully divided foliage. They prefer a well-drained sandy loam, blooming freely in late spring and early summer.

**Canadensis.** Our native red and yellow.

**Chrysantha.** Long-spurred pure yellow flowers.

**Dreer's Long-Spurred Hybrids.** A superb large long-spurred type in tones of cream, pink, lavender, white, red, etc. They are supplied in mixture only.

**Dreer's Long-Spurred Pink Shades.** Specially selected pink shades of this popular long-spurred type.

**Helenae.** A very effective rich blue variety.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

**Arabis—Rock Cress** △ ●

Exceptionally desirable, very early spring-flowering plants especially adapted to edging and the rock garden.

**Alpina.** Dense masses of long-lasting pure white flowers. Nice for cutting. 25c each; \$2.50 per doz.; \$15.00 per 100.

**—flore pleno.** A very lovely variety with double white blooms.

**—rosea.** Single flowers of a delicate soft pink shade.

*Except where noted:* 35c each; \$3.50 per doz.

**Arenaria—Sandwort** △

Attractive low-growing white-flowering plants invaluable for edging and for the rock garden.

**Montana.** A pretty creeper, flowering in June.

**Verna caespitosa.** ● Shade loving. Forms an evergreen mat. May.

*Either of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

**Armeria—Sea Pink, Thrift** △

Dwarf evergreen tufts of bright green leaves. Showy flower clusters poised on erect stems, 9 to 12 inches high. Blooms from early spring until late fall. Adapted to both rockery and border.

**Cephalotes, Bee's Ruby.** Has stout stems with large globular heads of brilliant ruby red flowers. 50c each.

**—rubra.** Large heads of crimson-red flowers on stout stems.

**Laucheana.** Showy heads of bright rose blooms.

**Maritima alba.** A pretty, pure white.

*Except where noted:* 30c each; \$2.75 per doz.; \$18.00 per 100.

**Artemisia**

Most useful plants with aromatic, deeply cut foliage, either for the border or planting among shrubs.

**Abrotanum (Old Man, Southernwood).** 1½ ft. Finely cut, dark green foliage with a pleasant aroma.

**Lactiflora (Hawthorn-Scented Mugwort).** 3½-4½ ft. Great creamy white flower panicles terminate the strong growth of this effective plant. Late August to end of September.

**Silver King (Ghost Plant).** 3 ft. A showy, silvery leaved contrast plant. Sprays may be cut for winter bouquets.

*Any of the above:* 30c each; \$2.75 per doz.; \$18.00 per 100.

**Asclepias—Butterfly Weed** △

**Tuberosa.** 2½ ft. A showy native orange-scarlet plant for dry places. July-August. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Dwarf Hybrid Border Asters** △

These New Dwarf Asters fill a long-felt want in providing a race of dwarf, compact plants, blooming freely at a season when there is a scarcity of low-growing flowering plants. They rarely exceed 15 inches in height and bloom in September. Unsurpassed for dwarf beds, borders, and the rockery.

**Introductions of 1936***Outstanding additions to this class*

**Constance.** Lovely, well-formed blooms of a clear and charming light pink shade. 12 to 15 inches.

**Diana.** This will appeal to all who appreciate delicate colors as the blooms are an appealing bluish pink. 15 inches.

**Hebe.** Clear lavender-blue flowers that give a particularly fine and showy effect in the garden. 15 inches.

**Lavanda.** A magnificent new addition to this class with attractive light blue blooms. The vivid and pure color of the flowers is most charming. 15 inches.

**Lilac Time.** The well-rounded bushes completely covered by deep violet-blue blooms give a startling effect. It is a most colorful and outstanding variety. 15 inches.

**Niobe.** Of very compact growth completely covered with graceful pure white flowers with yellow centers. 12 inches.

*Any of the above:* 50c each; \$5.00 per doz.

**Set of 6 varieties of 1936 Introductions,**  
one each, value \$3.00 for \$2.75

**Introductions of 1935***Illustrated in color on the opposite page*

**Countess of Dudley.** A charming clear pink with a contrasting yellow eye. Of bushy habit, 9 inches high.

**Lady Henry Maddocks.** Clear pale pink flowers produced freely on dwarf compact plants. 12 inches.

**Marjorie.** Beautiful bright rose-pink blooms which give a very splendid effect. 12 inches.

**Nancy.** The bushy plants are completely covered with pale flesh pink flowers which practically hide all foliage. 12 in.

**Ronald.** This is a pleasing shade of bright lilac-pink following the rose-pink buds. Very showy. 12 inches.

**Snowsprite (Snow Fairy).** A very dwarf, graceful, early variety with charming semi-double white flowers. 12 inches.

**Victor.** The dwarfest of all, barely 9 inches tall, covered with good-sized flowers of a beautiful clear lavender-blue.

*Any of the above:* 35c each; \$3.50 per doz.; \$25.00 per 100.

**Set of 7 varieties of 1935 Introductions,**  
one each, value \$2.45, for \$2.00.



### Dwarf Hybrid Border Asters Δ

A wonderful new class of Dwarf Hardy Asters for beds, borders, and the rock garden, growing from 9 to 12 inches high. The plants are simply covered with flowers in September when few other hardy plants are available in the garden.

- 1 Countess of Dudley. 9 in.
- 2 Snowsprite. 12 in.
- 3 Ronald. 12 in.
- 4 Victor. 9 in.
- 5 Lady Henry Maddocks. 12 in.
- 6 Nancy. 12 in.
- 7 Marjorie. 12 in.

Every one of these 7 varieties is so outstanding that we feel sure that many of our customers will want the complete set. We therefore offer the set, one each of the 7, value **\$2.00** \$2.45, for.....

Any of the above: 35c each; \$3.50 per doz.; \$25.00 per 100.



## Ten New Korean Crosses of Chrysanthemum for 1936

Plan to have the most beautiful fall garden you have ever had by planting these beautiful hardy garden Chrysanthemums which are entirely new this year. For seeds of hardy Chrysanthemums, see page 5.

### *Dreer's Originations*

- |                 |                  |
|-----------------|------------------|
| 1 <b>Psyche</b> | 6 <b>Hestia</b>  |
| 2 <b>Sappho</b> | 7 <b>Nysa</b>    |
| 3 <b>Juno</b>   | 8 <b>Thalia</b>  |
| 4 <b>Niobe</b>  | 9 <b>Fortuna</b> |
| 5 <b>Vesta</b>  | 10 <b>Clio</b>   |

**11 Morifolium.** A charming early blooming hardy Chrysanthemum covered with lovely bright pink blooms during early fall. It blooms at the same time as the others shown here. 35c each; \$3.50 per doz.

*Any of the above Korean Hybrids:* 50c each; \$5.00 per doz.

The set of 10 Korean Hybrids and a plant of Morifolium, value \$5.35, for **\$5.00.**



## HARDY PERENNIAL PLANTS

### Asters, continued

#### Summer-Flowering Dwarf Hardy Asters $\Delta$

**Amellus elegans.** 12-15 in. Compact free-flowering plants excellent for front of border. Large showy bluish-violet flowers. July-August. 30c each; \$3.00 per doz.; \$20.00 per 100.

—**King George.** 15 in. The individual flowers often measure 3 inches across. They are a good clear blue color. 50c each; \$5.00 per doz.

**Frikarti** (*Wonder of Stafa*). 30 in. The most attractive hardy summer Aster. Of neat, upright, branching growth. Bears a profusion of large showy lavender blue flowers. Mid-August until late October. 50c each; \$5.00 per doz.

#### Fall-Flowering Hardy Asters

##### Michaelmas Daisies, Starworts

Among the showiest late-flowering hardy plants, flourishing everywhere and blooming in September and October.

**Barr's Pink.** 4-5 ft. Vigorous grower; finest bright pink.

**Liege.** 2½ ft. Large soft rosy pink blooms.

**Novae-angliae.** 4 ft. Very showy bright violet-purple.

—**Mrs. F. W. Raynor.** 4 ft. Considered the best red.

**Novi-belgi, Climax.** 5 ft. Large spikes of lavender-blue.

**October Dawn.** 2 ft. Large branching pyramids of lilac-mauve.

**Queen Mary.** 3½ ft. Pleasing blue flowers 2½ inches across.

**Sam Banham.** 3 ft. Large pure white. One of the earliest.

**Tataricus.** 6 ft. Distinct large bluish violet. Very late.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

#### Novelties in Hardy Asters

**Alderman Vokes.** 3 ft. Clear rose-pink with blue sheen. September.

**Blue Bouquet.** A charming new variety with branching pyramids covered with large, semi-double, clear blue flowers. September; 2 feet high.

**Blue Eyes.** 4 ft. Best blue. Violet-blue with yellow eye. September.

**Burbank's Charming.** 5 ft. Distinct from all other Asters. Masses of feathery delicate rosy white sprays. October-November.

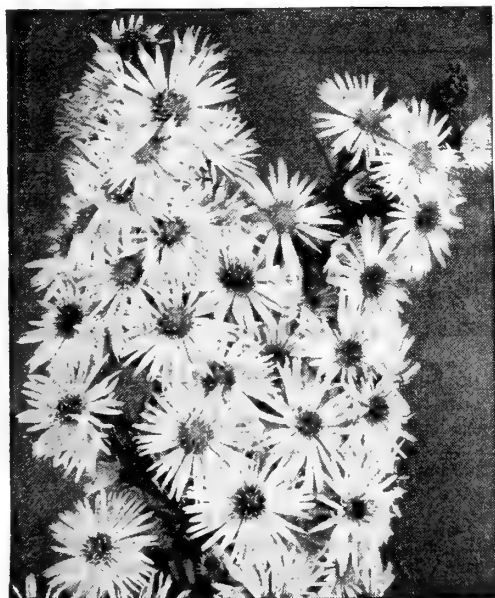
**Mt. Everest.** 3-4 ft. A wonderful white Aster. Tall, well-shaped, pointed pyramids. September.

**Pink Nymph.** 4 ft. A rich rosy red changing to bright pink. September.

**Red Rover.** 3 ft. Deep rosy red flowers with golden center. Bright red buds. September.

Any of the above: 50c each; \$5.00 per doz.

Set of 7 varieties, one each, value \$3.50, for \$2.50.



Burbank's Charming

#### Spring-Flowering Dwarf Asters $\Delta$

Indispensable for the rocky or edging of borders, growing about six to twelve inches in height.

**Alpinus.** Showy bluish purple flowers. May-June.

—**albus.** Identical to the above, but with pure white flowers.

**Subcaeruleus.** Forms a dense tuft of leaves from which arise leafless stems bearing bluish violet flowers 3 inches across. June-July.

—**Wartburgstern.** 1 ft. Large flowers on strong, erect stems. Makes a fine display with its dark lilac-blue flowers with orange center. 50c each; \$5.00 per doz.

Any of the above, except where noted:

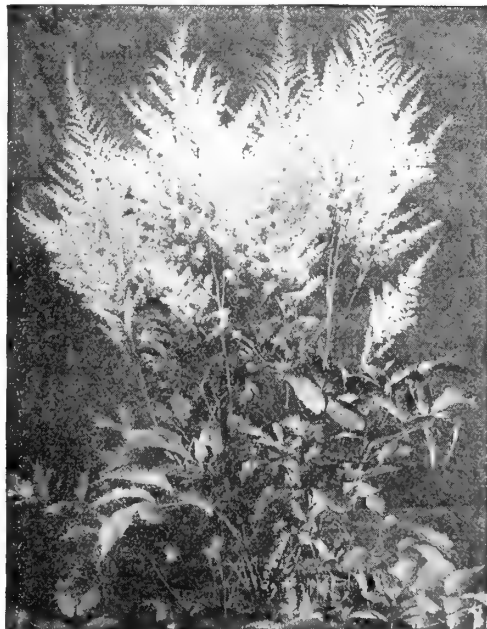
30c each; \$3.00 per doz.; \$20.00 per 100.

#### Types of Hardy Asters

**Hybridus luteus.** 2 ft. Masses of tiny, star-shaped, clear bright yellow flowers. Cuts freely; keeps well. July to September. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Japanese Double White.** 2 ft. A most desirable variety of symmetrical habit covered with double white flowers from July to September. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Mauve Cushion.**  $\Delta$  9 in. An entirely distinct Japanese species forming a cushion-like plant 2½ feet across. Delicate soft mauve blooms measuring 1½ inches across, expanding early in October but not at their best until November. 30c each; \$3.00 per doz.; \$20.00 per 100.



Astilbe

#### Astilbe $\odot$

Showy plants of vigorous growth covered with many branched, feathered heads of flowers during June and July. They succeed best in a half-shady moist position in any ordinary garden soil.

**Bonn.** Beautiful dark carmine-pink.

**Bremen.** Most attractive deep salmon-carmine.

**Europa.** Compact trusses of clear pink.

**Gertrude Brix.** Brilliant dark crimson-red.

**White Gloria.** Long spikes of white.

Any of the above: 60c each; \$6.00 per doz.

Set of 5 varieties, one each, value \$3.00, for \$2.50.

#### Aubrietia—Rainbow Rock Cress $\Delta$

**Deltoidea.** A pretty, dwarf edging plant. Silvery green leaves and sheets of vari-colored flowers. Spring and early summer. 30c each; \$2.75 per doz.; \$18.00 per 100.

**Baptisia—False Indigo**

**Australis.** 2 ft. Strong growing plant suited to border or wild garden. Dark green leaves and spikes of dark blue flowers. June. 30c each; \$2.75 per doz.; \$18.00 per 100.

**Bellis—English Daisy** ●

**Perennis.** Improved double flowering in white and pink. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Bocconia—Plume Poppy, Tree Celandine**

**Cordata.** 6-8 ft. Stately plants for the shrubby border, centers of beds, or in bold groups. Flowers in terminal, creamy white panicles. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Boltonia—False Starwort**

Showy native perennial with thousands of large, single, daisy-like flowers during the summer and fall.

**Asteroides.** 5-7 ft. Very effective; pure white.

**Latisquama.** 4-6 ft. Pink, tinged lavender.

*Either of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

**Calamintha** △

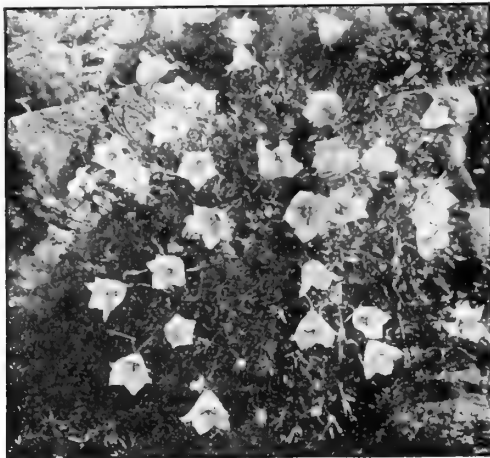
**Alpina.** 6 in. A good rock plant for dry ground and sunny positions. Small blue flowers in June. 35c each; \$3.50 per doz.

**Callirhoe—Poppy Mallow** △

**Involucrata.** Fine trailer with handsome foliage and large, bright rosy crimson flowers with white centers. Blooms all summer and fall. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Campanula—Bellflower** ●

Indispensable hardy garden plants of various forms, some of tall imposing habit, others dwarf compact little plants, suitable for edging and rockwork. They like rich soil and last longer in bloom when in half shade.



Campanula carpatica

**Carpatica (Carpathian Harebell).** △ 8 in. A pretty species forming tufts of clear blue flowers held erect on wiry stems. Unsurpassed for border edging and rock work. June-October.

—**alba.** △ A pure white form of the above.

**Glomerata (Clustered Bellflower).** 18 in. Showy dense clusters of violet-blue flowers. June-August.

**Medium (Canterbury Bells).** 2-4 ft. We can supply this popular old-fashioned favorite in blue, white, and pink. June.

**Persicifolia (Peach Bells).** 2 ft. Blue flowers during June and July. Very showy.

—**alba.** A pure white form.

**Pyramidalis (Chimney Bellflower).** 4-6 ft. A perfect pyramid of large porcelain blue flowers. August.

**Rotundifolia (Blue Bells of Scotland).** △ 10 in. Clear true blue Harebells from July to August. Fine rock plant.

*Any of the above:* 30c each; \$2.75 per doz.; \$18.00 per 100.

**Hardy Border Carnation**

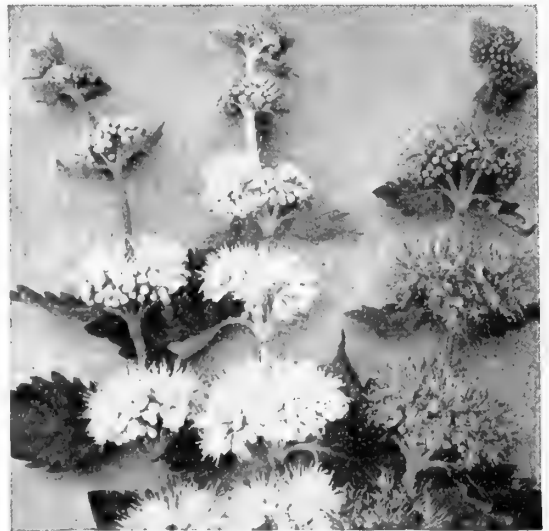
From the many varied colors of this old garden favorite we have selected the following two as distinct improvements in color, size of flowers, and compact, upright habit of growth.

**Purity.** Gardenia-like flowers in dazzling white.

**Ruby.** A gorgeous deep crimson.

*Either of the above:* 35c each; \$3.50 per doz.

**Choicest Mixed.** Fine strong plants grown from selected seed. 25c each; \$2.50 per doz.; \$15.00 per 100.



Caryopteris mastacanthus superbus

**Caryopteris mastacanthus superbus**

This handsome, free flowering, woody plant grows two to three feet in height. Freely branching near the ground, it makes a well-rounded plant composed of elegant long branches covered with whorls of attractive clear colored flowers in tiers. Valuable for the border and for cutting and blooming late it is particularly welcome.

—**Blue** —**Pink** —**White**

*Any color:* 35c each; \$3.50 per doz.; \$25.00 per 100.

**Set of the three, one each, for \$1.00.**

**Centaurea—Hardy Cornflower**

Lovely, free flowering perennials for sunny positions. Easy to grow. Valuable for garden display and for cutting.

**Dealbata.** △ 18 in. Rose-colored flowers. July-September.

**Macrocephala.** 3½ ft. Golden yellow flowers. July-August.

**Montana (Perennial Cornflower).** 2 ft. Violet-blue. June-September.

—**alba.** A pure white form of the Montana species.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

**The set of 4 Centaureas, value \$1.00, for 85c.**

**Cerastium—Snow in Summer** △

**Tomentosum.** A desirable low-growing plant with silvery foliage and white flowers in June. Suitable for the rockery or for carpeting dry, sunny spots. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Chelone—Turtle Head**

**Lyoni.** Stately handsome perennial growing about 2 feet high, bearing during the summer and fall numerous spikes of large flower heads of showy purplish red blooms. Requires an acid soil. 30c each; \$2.75 per doz.; \$18.00 per 100.

## Dreer's Hardy Garden Chrysanthemums

*The World's Best Collection*

Gorgeous autumn-blooming plants producing a lavish profusion of colorful flowers just at a time when other plants are beginning to fail. They are reasonably hardy if planted in a well-drained soil and covered with leaves or loose litter during the winter. We offer strong young plants.

For a quarter of a century we have been selecting and producing new varieties of Chrysanthemums, constantly endeavoring to increase their desirability and usefulness for garden display.

As newer, better, and hardier varieties appear we are obliged to discard the older ones. You may rest assured that the new ones selected in the same colors have qualities of superiority justifying their trial and adoption by you.

### Ten New Korean Crosses for 1936

*Illustrated in color on page 119*

Most desirable for their early blooming habit, increased hardiness, size of flowers, and greatly enhanced range of colors.

**Clio.** Dwarf compact plant of pleasing habit producing masses of deep carmine-rose duplex flowers.

**Fortuna.** Very vigorous plants of medium height covered with unique curly-petaled ox-blood red flowers, 3 to 4 inches in diameter.

**Hestia.** The nicely formed semi-double flowers are very freely produced on compact bushy plants of medium height. The color is a delicate rose-pink with a white halo around the small yellow disc.

**Juno.** Very dwarf compact plant producing an abundance of single flowers opening a coppery red and fading with age to a salmon flesh.

**Niobe.** A vigorous plant of dwarf compact habit. Clear glistening white flowers with yellow discs, 2½ inches across, covering the plants completely.

**Nysa.** A large, rather tall, upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3 inches in diameter. The color is a clear rosy lilac.

**Psyche.** Dainty single blooms 4 to 5 inches across, produced on wiry stems. Strong healthy plants of medium height. A clean and lively shell pink color.

**Sappho.** Compact dwarf plant covered with good-sized single pure yellow flowers.

**Thalia.** A compact bushy plant growing 18 to 24 inches in height. The duplex flowers are of a bright orange shade and excellent form.

**Vesta.** A plant of medium height and great vigor, literally covered with deep golden orange flowers over 2½ inches in diameter. Almost a duplex.

*Any of the above: 50c each; \$5.00 per doz.*

**Special Offer.** One each of the ten beautiful new Korean Crosses described above and also a plant of the beautiful early-flowering Chrysanthemum morifolium, described on page 123, value \$5.35, for \$5.00.

### Four Superior Varieties of Recent Introduction

**Golden Apricot.** Very large Decorative or Aster-flowered sort of an attractive golden apricot color. One of the most admired of our recent introductions.

**Granny Scoville.** Similar in form and size to Golden Apricot. The color is a warm coral-bronze. This variety, introduced last year, has received the highest praise wherever grown.

**Louise Schling.** A very effective new single red variety with flowers over three inches in diameter.

**Rapture.** Medium-sized double flowers on extremely vigorous compact plants. The color is a very deep orange-bronze with a suffusion of carmine. Rated by many as the best Chrysanthemum in our fields.

*Any of the above: 35c each; \$3.50 per doz.*

**The Set of 4 Superior Varieties,**  
value \$1.40, for \$1.25.

### Double Extra-Early Varieties Aster-Flowered

While all varieties offered by us are early flowering, the following bloom from one to two weeks ahead of the general collection.

**Aladdin.** Very early bronze.

**Aletta.** Dwarf light pink.

**Amelia (Pink Cushion).** Very compact, free-flowering, and very early small soft rose.

**Barbara Cumming.** Extra-early yellow.

**Carrie.** Canary yellow.

**Ganna.** Large free bright pink.

**Glomero.** Medium-sized free orange.

**La Somme.** Mauve-pink.

**Marie duPont.** Very large dwarf pure white.

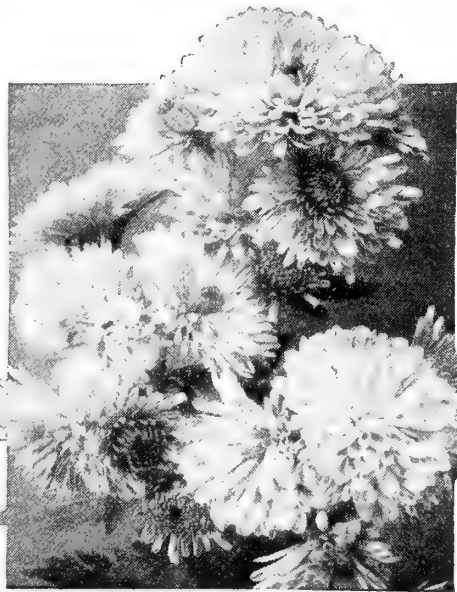
**Provence.** Very early light pink, shading to white.

**Tasiva.** Large free compact pure white.

**Yellow Normandie.** Early large yellow.

*Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.*

**The Set of 12 Double Extra-Early Varieties,** value \$3.00, for \$2.50.



Chestnut Burr

### Large Double or Decorative

These varieties produce flowers from 2 to 4 inches in diameter and come into bloom about the middle of October.

**Chestnut Burr.** Deep chestnut red.

**Comoleta.** Large early yellow.

**Lilian Doty.** Large rose. Ball-shaped.

**Mrs. H. E. Kidder.** Large yellow incurved.

**Muldoon.** Large purplish amaranth.

**Murillo.** Large old rose.

**Oconto.** Large white.

**Petite Louise.** Large rose-pink.

**Ruth Cumming.** Terra cotta.

**Tints of Gold.** Golden yellow.

**White Doty.** Ball-shaped white.

**Yellow Doty.** Deep yellow ball.

*Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.*

**Set of 12 Large Double or Decorative Varieties,** value \$3.00, for \$2.50.

## Dreer's Choice Garden Chrysanthemums—continued

### Small Aster and Pompon

Under ordinary culture and without disbudding, these produce flowers less than two inches in diameter.

- Adironda.** Early golden bronze.  
**Bright Eyes.** Late pink button; orange center when young.  
**Capt. R. H. Cook.** Tall deep rose.  
**Cheerfulness.** One of the best yellow buttons.  
**Ethel.** Superb bronze button.  
**Irene.** Dwarf white button.  
**Iridescent.** Deep lilac.  
**Jean Treadway.** Popular pink.  
**Jewel.** Wonderful small ball-shaped lilac.  
**Mrs. H. Harrison.** Ball-shaped light pink.  
**Nio.** Small pink button.  
**Ouray.** Large bronze button of dazzling color.  
**R. Marion Hatton.** Popular early yellow.  
**Rodell.** Dwarf yellow button.  
**Ruth.** Deep claret.  
**Ruth Hatton.** Early ivory white.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

The Set of 16 Small Aster and Pompon varieties, value \$4.00, for \$3.35.

### Single Hardy Chrysanthemums

The following list embraces the choicest of the single and semi-double varieties that are so popular today. Their usefulness, dainty appearance, and extreme free-flowering habit have endeared them to all flower lovers.

- Cavalier.** Deep wine color.  
**Cosmos.** Deep purplish carmine.  
**Firebrand.** Brilliant scarlet. Semi-double.  
**Grenadier.** Crimson-scarlet fading to orange.  
**Halo.** Medium-sized deep rose.



Indian Maid

- Indian Maid.** Deep orange-terra-cotta.  
**Innocence.** White Korean hybrid.  
**Lemonade.** Large lemon yellow duplex.  
**Moonlight.** Large faint blush.  
**Persia.** Deep rosy carmine. Semi-double.  
**Princess.** Very large early white.  
**Redskin.** Single orange-scarlet shading to coppery rose.  
**Sensation.** Single yellow with every petal tipped scarlet.  
**Sunbright.** Bright pure single yellow.  
**The Chief.** Red with golden reverse. Large semi-double.  
**The Torch.** Orange-scarlet duplex with golden reverse.  
**Unique.** Deep rose. Semi-double.  
**Warrior.** Deep crimson-maroon, golden reverse. Semi-double.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

The Set of 18 Single Hardy varieties, value \$4.50, for \$3.75.

## Types of Hardy Chrysanthemums

**Alaska (Shasta Daisy).** A decided improvement on the original with glistening pure white blooms  $4\frac{1}{2}$  to 5 inches across. Very free-flowering and in bloom all summer and fall.

**Arcticum (The Arctic Daisy).** Attractive rosette-like clumps, 8 to 10 inches high, covered with pure white single flowers measuring 2 to  $2\frac{1}{2}$  inches across. Begins blooming in September and continues in good condition throughout October.

**Coreanum (Korean Daisy).** 2 ft. A recent introduction from Korea with large white flowers with golden centers, frequently becoming tinted pink in frosty weather. An attractive, late-flowering, very hardy perennial.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

**Morifolium.**  $\Delta$  Vigorous, free branching, symmetrical plants covered with hundreds of small single pink flowers about the middle of September. Wonderful in the border or the rock garden blooming together with the early flowering Korean hybrids. 35c each; \$3.50 per doz.



Cheiranthus Allioni

### Cheiranthus—Wallflower $\Delta$

**Allioni (Fairy Wallflower).** 1 ft. A showy biennial rock plant covered with brilliant orange flowers in June.

**Cheiri.** 12-15 in. Old-fashioned sweet-scented Wallflowers in mixture of yellow, bronzy red, and brown. May.

Either of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

### Cimicifuga—Snakeroot ●

**Racemosa.** 4-6 ft. Handsome native white flower; fine for naturalizing. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Simplex.**  $2\frac{1}{2}$ -3 ft. Fine late bloomer, best in mid-October. Spikes of lovely white flowers. Good for cutting. \$1.00 each; \$10.00 per doz.

### Shrubby Clematis ●

**Davidiana.** 2-3 ft. Lovely tubular bell-shaped flowers of deep lavender-blue. Blooms August and September.

**Recta.** 2-3 ft. Clusters of fragrant white flowers. June-July.

Either of the above: 35c each; \$3.50 per doz.; \$25.00 per 100.

### Convallaria—Lily of the Valley ●

**Majalis.** Strong clumps of this fragrant popular flower, suited to outdoor planting. 50c each; \$5.00 per doz.; \$40.00 per 100.

### Coreopsis ●

**Lanceolata grandiflora.** 2 ft. A popular hardy plant. Graceful flowers of rich golden yellow. Fine for cutting. Blooms all summer. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Delphinium—Hardy Larkspur ●

Deservedly popular garden subjects of easiest culture, perfectly hardy, thriving in almost any garden soil.

**Dreer's De Luxe Hybrids.** Unquestionably the finest mixed hybrids. Of vigorous habit and large flowering.

**Belladonna Improved.** Freest of all and never out of flower from the end of June until hard frost. Its clear turquoise blue is not equaled in delicate beauty by any other flower.

**Bellamosum.** Has the same form, habit of growth, and is as free flowering as the light blue Belladonna, but the flowers are an intensely rich deep blue.

**Chinense.** △ A very pretty, dwarf species with fine feathery foliage and intense gentian blue flowers in open panicles.

—**album.** A pure white form of the above.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.



### Dreer's Specially Selected Hybrid Delphinium

A really marvelous selection of the choicest and most beautiful plants including singles and doubles—all of superb form, exceptionally vigorous, large size, and superb beauty. We can supply strong plants that will give an immediate effect in either light or dark shades. \$1.00 each; \$10.00 per doz.

### Delphinium White Hybrids (Iceberg)

Here at last we have a mixture of the much desired white hardy Delphinium. The blooms are semi-double, double, or single. They are borne on stems 6 feet tall. Noble garden plants of stately height with a grace that makes them most desirable for cutting. Of easy culture and most outstanding particularly when combined with the blue hybrids. 40c each; \$4.00 per doz.; \$30.00 per 100.

## Dianthus plumarius

### Hardy Garden Pinks

Old favorite, lovely, sweet clove-scented double Pinks in May and June. Compact, vigorous, and free flowering.

**Her Majesty.** A splendid pure white with fringed petals.

**Homer.** Rosy red with dark center.

**Juliette.** White, attractively laced with crimson.

**White Reserve.** Lovely large white blooms. Very free.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

### Newer Varieties of Dianthus plumarius

Splendid improvements on the old varieties, particularly in the calyx which never splits. Perfectly shaped, double flowers valuable for garden display and cutting.

**Bristol Jewel.** Semi-double white, flushed red. Red eye.

**Bristol Maid.** Very large double rose-pink blooms.

**Bristol Purity.** Pure white double flowers; early.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

One each of the 3 Newer Varieties, value 75c, for 70c.

### Garden Hybrids of Dianthus plumarius

Vigorous, compact plants with broad dark green leaves. The flowers are carried on stems 10 to 12 inches long.

**Beatrix.** Double light salmon-pink; May to November.

**Etoile de Lyon.** Double brilliant crimson. May-June.

**Fuerst Bismarck.** Everblooming bright crimson-pink. May-November.

Any of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

### Botanical Species of Dianthus △

**Arenarius (Sand Pink).** Masses of fragrant white blooms. May.

**Caesius (Cheddar Pink).** Forms compact cushions of blue-gray foliage and sweetly scented, rose-pink flowers in May and June.

**Deltoides Brilliant (Maiden Pink).** Creeping pink variety. June-July.

—**album.** A pretty white-flowered form.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

### Dielytra—Dicentra

**Spectabilis (Bleeding Heart).** ● 1-2 ft. Charming old-fashioned favorite with long racemes of heart-shaped pink flowers in May and June. Clumps 45c each; \$4.50 per doz.; \$35.00 per 100.

**Formosa (Plumy Bleeding Heart).** △ 15 in. Showy dwarf species with finely cut foliage. Showy pink flowers. April-October. 30c each; \$3.00 per doz.; \$20.00 per 100.

### Dictamnus—Gas Plant ● Fraxinella

**Caucasicus.** 2 ft. A showy border plant with fragrant foliage and lovely spikes of pink flowers with deeper veins. Blooms during June and July and requires a deeply prepared, well-drained loamy soil to grow to perfection.

—**album.** This resembles the preceding except that the flowers are pure white. A choice and desirable garden plant.

Either of the above:

35c each; \$3.50 per doz.;  
\$25.00 per 100.

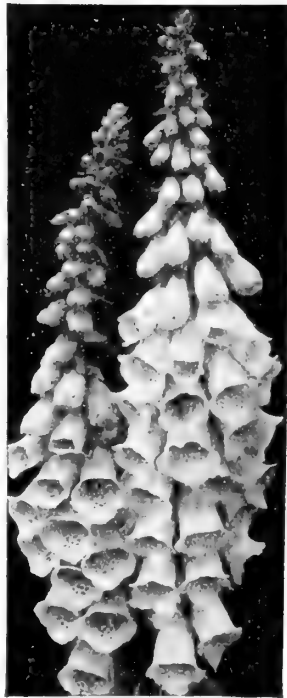


Dictamnus—Gas Plant



**Digitalis** ●  
*Foxglove*

**Giant Shirley.** A magnificent strain of this old-fashioned, dignified, and stately plant. It is of vigorous growth attaining a height of from 5 to 7 feet with the flowers crowning the upper 4 feet of each stem. The individual blooms are large and well formed. They range in color from pure white to deepest rose, dominating the garden in June when the glorious spikes covered with the large, bell-shaped, pendant flowers give a magnificent and majestic effect. They do well in sun, semi-shade, and even in deeper shade and they are not particular as to any special type of soil. Mixed colors only. 30c each; \$2.75 per doz.; \$18.00 per 100.



Digitalis, Foxglove

**Doronicum—Leopard's Bane** ●

**Excelsum.** 2 ft. Very early spring-flowering bright yellow daisies. Very effective for massing or cutting. 30c each; \$3.00 per doz.; \$20.00 per 100.



Epimedium

**Epimedium—Barrenwort, Bishop's Hat** △ ●

Attractive plants growing 8 to 10 inches high. Showy, leathery, bronzy foliage and panicles of interesting flowers in April and May. Fine for the shaded rock garden or border.

**Coccineum.** Deep red. **Niveum.** Snow white.

**Muschianum.** Rosy red. **Pinnatum elegans.** Yellow.

**Sulphureum.** Fine yellow.

Any of these: 50c each; \$5.00 per doz.; \$40.00 per 100.

**Erodium** △

**Chamaedryoides roseum.** A tiny alpine flowering all season. Bright pink flowers with darker veins carried on 2 inch stems above a neat tuft of glossy leaves. Likes sun. 50c each; \$5.00 per doz.

**Eryngium—Sea Holly**

**Amethystinum.** 3 ft. Finely cut, spiny foliage and thistle-like heads of glistening blue. A showy border plant and also useful for vases and dried winter bouquets.

**Maritimum.** 1 ft. Attractive large glaucous blue, deeply toothed foliage, crowned by pale blue globular flowers.

Either of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

**Eupatorium** ●*Mistflower, Thoroughwort*

**Ageratoides.** 3-3½ ft. Useful strong border plant covered with minute white flowers. August-September.

**Coelestinum.** 1½-2 ft. Pretty, fuzzy, Ageratum-like heads of beautiful light blue. Blooms from August until frost.

Either of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

**Euphorbia** △

**Corollata (Flowering Spurge).** 1½ ft. A showy native plant bearing umbels of white flowers with a small green eye. June-August. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Polychroma.** 2 ft. Very beautiful and effective. Bears masses of chrome yellow bracts. Extremely interesting. Good rock plant. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Choice Hardy Ferns** ●

Suitable positions for Ferns can be found in almost every garden. Practically all do best in shaded spots and rich, well-drained soil. Supply water during dry weather. In stiff clay soil incorporate leaf mold or peat to make it friable.

**Aspidium acrostichoides (Wood Fern).** 12 inches.

—**Goldianum (Shield Fern).** 24 to 36 inches.

—**marginale (Evergreen Wood Fern).** 12 to 24 inches.

—**spinulosum (Spinulose Wood Fern).** 12 to 15 inches.

**Asplenium Filix-femina (Lady Fern).** 12 to 15 inches.

—**thelypteroides (Silvery Splenwort).** 24 to 36 inches.

**Dicksonia punctilobula (Gossamer Fern).** 24 to 36 inches.

**Onoclea sensibilis (Sensitive Fern).** 12 to 24 inches.

—**Struthiopteris (Ostrich Fern).** 24 to 36 inches.

**Osmunda cinnamomea (Cinnamon Fern).** 24 inches. 50c each.

—**Claytoniana (Interrupted Fern).** 24 inches. 50c each.

—**regalis (Royal or Flowering Fern).** 24 to 36 inches. 50c each.

Any of the above, except where noted:

30c each; \$3.00 per doz.; \$20.00 per 100.

Set of 12 sorts, value \$4.20, for \$3.50.

**The Hardy Lace Fern—Polystichum** ●

Polystichum Angulare

**Angulare.** This graceful Fern has fronds from 18 to 24 inches long by 2½ to 3 inches wide, with finely divided pinnae of rich dark green and darker midrib and stem. Hardy north to Philadelphia with a liberal leaf protection. \$1.00 each.

—**densum.** An improved Angulare with large leafy fronds of dense green. A rich, beautiful touch is given by the overlapping pinnae arranged as in an ostrich feather. \$1.50 each.

## HARDY PERENNIAL PLANTS

### Feverfew—*Matricaria*

**Little Gem.** 1½-2 ft. A useful white summer border and cut flower. June-October. 25c each; \$2.50 per doz.; \$15.00 per 100.



Funkia

### Funkia—Plantain Lily (*Hosta*) ●

Among the most desirable plants. The broad, massive foliage is always attractive. Succeeds well in sun or shade.

**Coerulea.** 2 ft. Rich green foliage with showy, slender, tubular flowers expanding into nodding deep blue bells.

**Lanceolata.** 2 ft. Late-flowering; lilac flowers. September.

**Subcordata grandiflora** (*White Plantain Lily*). 2½-3 ft.

Large fragrant pure white flowers. August-September.

**Undulata media picta.** 2 ft. Green and white variegated foliage; purple flowers. Makes a fine edging. July.

Any of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

### Gaillardia—Blanket Flower

**Grandiflora.** 2 ft. Very showy flowers in red and gold from June until frost. Succeeds in any soil if in sun. 25c each; \$2.50 per doz.; \$15.00 per 100.

### Genista—Broom △

**Tinctoria flore plena.** Dainty low shrubby rock plant. Masses of showy double yellow flowers. June. 50c each; \$5.00 per doz.

### Gentiana—Gentian △ ●

Fine for rockery or border in half shade and moist soil.

**Acaulis** (*Stemless Gentian*). Large, bell-shaped, rich blue flowers, marked on inside with yellow, rising 2 to 4 inches from rosettes of glossy green leaves. May-June. \$1.00 each.

**Andrewsi** (*Blue Closed Gentian*). 2 ft. A beautiful native deep blue species. August-September. 30c each; \$3.00 per doz.; \$20.00 per 100.

### Geum chiloense—Avens △

Pretty border plants, growing about 15 to 18 inches high and producing showy, bright colored flowers from May to July.

**Lady Stratheden.** Large double rich golden yellow.

**Mrs. Bradshaw.** Large double brilliant scarlet.

Either variety: 30c each; \$3.00 per doz.; \$20.00 per 100.

### Two Beautiful Geum

**Borisii.** Probably the finest of the genus, forming neat foliage tufts with branching stems 8 to 12 inches high. Vivid orange-scarlet flowers. May-October. 50c each; \$5.00 per doz.

**Fire Opal (New).** A dazzling rich scarlet with orange sheen. Very outstanding. 50c each; \$5.00 per doz.

## Hardy Ornamental Grasses

**Arrhenatherum bulbosum variegatum.** ● 6-8 in. Tufts of pretty variegated green and white leaves. Splendid for edging.

**Arundo Donax** (*Great Reed*). 20 ft. A magnificent variety.

—**variegata.** 8-10 ft. Beautifully variegated white and green.

**Elymus glaucus** (*Blue Lyme Grass*). 2 ft. Handsome narrow glaucous silvery foliage, adapted to borders or edging.

**Eulalia gracillima univittata** (*Japan Rush*). 6-7 ft. Bright green narrow foliage with silvery midrib. Graceful habit.

—**japonica variegata.** 6-7 ft. Long narrow leaves, striped green, white, and often pink or yellow.

—**zebrina** (*Zebra Grass*). 6-7 ft. Marked with broad yellow band across the leaf. Attractive lawn specimens.

**Festuca glauca** (*Blue Fescue*). △ 1 ft. A pretty, dwarf, tufted grass with distinct blue-green foliage.

**Pennisetum japonicum** (*Hardy Fountain Grass*). 4 ft. Narrow bright green leaves and bronzy purple flower heads. One of the most valuable Grasses.

**Phalaris arundinacea variegata** (*Variegated Ribbon Grass, Gardener's Garters*). ● 12-15 in. Large variegated foliage; an excellent Grass for bordering large beds.

Any of the above: 35c each; \$3.50 per doz.; \$25.00 per 100.

## Gypsophila—Baby's Breath

Graceful panicles of white flowers that should be in every garden. Blooms in July and August. Splendid for garden display and cutting. Place in a sunny position.

**Bristol Fairy.** An improvement on the double paniculata fl. pl. being whiter, larger, and more profuse flowering. 50c each; \$5.00 per doz.

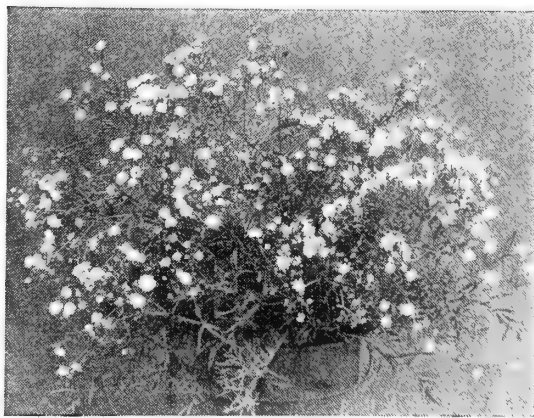
**Paniculata.** The favorite old single-flowered variety possessing a grace unexcelled by any other perennial. Forms a symmetrical mass, 2-3 feet high, of minute gauze-like flowers.

—**flore plena.** Original double-flowering form. Flowers larger and a purer white than the single form. When dried they retain their beauty for months. 50c each; \$5.00 per doz.

**Repens.** △ An elegant trailing plant for the rockery with clouds of small white flowers in July and August.

Any of the above, except where noted:

25c each; \$2.50 per doz.; \$15.00 per 100.



Gypsophila repens Bodgeri

### Gypsophila repens Bodgeri △

2 ft. A new dwarf double form of compact habit. The pink-tinted white blooms appear at least two weeks earlier than any other double form, making it very desirable for either garden display or cutting. 50c each; \$5.00 per doz.

### Gypsophila repens Rosenschleier △

A novelty of European introduction similar in its compact habit to the preceding variety but with flowers of a somewhat more pronounced pink color. 50c each; \$5.00 per doz.

**Gynerium—Pampas Grass**

**Argenteum.** Most effective ornamental Grass, producing during late summer and fall large silvery plumes on stems 8 to 10 feet high. It is featured in California gardens and does equally well here. Established plants may remain in the ground if well protected. Extra strong flowering size plants, \$1.00 each.

**Helenium—Helen's Flower** ●

Desirable border plants, succeeding in any soil in a sunny location. They have showy broad spreading heads of flowers. Useful for cutting, each species covering a long blooming period.

**Autumnale rubrum.** 3-4 ft. Robust growing, with bright terra cotta red flowers in August and September.

—**superbum.** 5-6 ft. Golden yellow flowers during the late summer and fall months.

**Bruneum coccineum.** 2½ ft. Dark bronzy red. Blooms from April or May on. Erect branching habit.

**Gaillardiaeflorum.** 3 ft. Bronzy red petals tipped yellow.

**Golden Youth.** 2½ ft. Pure golden yellow; early flowering.

**Riverton Beauty.** 4 ft. Lemon, yellow-black comb. August-September.

**Riverton Gem.** 3½ ft. Old gold changing to Wallflower red; August and September.

Any of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.

**Two Handsome Dwarf Heleniums** ●

**Moerheimi Beauty.** 2½ ft. A valuable border plant of erect, strong habit. Broad bronzy red ray florets shading to orange at the tips.

**Nanum luteum.** 2½ ft. Extremely handsome, free flowering variety. Bears bold masses of golden yellow flowers in early summer.

Either of the above: 35c each; \$3.50 per doz.



Helleborus—Christmas Rose

**Helleborus niger—Christmas Rose** △ ●

This is one of the most interesting of all hardy plants we have because it flowers so early. In a sheltered, well drained, partially shaded position it will come into bloom during February or March. The flowers are large and of artistic form. They are white lightly flushed purple and measure 2 inches in diameter. Give them a moist leaf-mold mixture with an addition of well rotted manure, and do not disturb by re-planting. 12 inches high. \$1.00 each; \$10.00 per doz.

**Helianthus—Hardy Sunflower**

Effective for large borders, among shrubs, or as large clumps on the lawn. Remarkably free flowering, succeeding in any soil. Also useful as cut flowers during the summer and fall.

**Maximiliani.** 5-7 ft. Latest of all, perfecting its golden yellow flowers in October after all others have finished.

**Mollis.** 4 ft. Large, single, lemon yellow flowers with downy white foliage; blooms in August and September.

**Multiflorus fl. pl.** 4 ft. Large, double, Dahlia-like, golden yellow flowers in great profusion during July and August.

**Sparsifolius.** 6 ft. Very large, gracefully formed flowers during August and September. One of the best for cutting.

**Wolley Dod.** 6 ft. Best September variety. Deep yellow.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

One each of the 5 **Helianthus**, value \$1.25, for \$1.10.

**Heliopsis—Orange Sunflower** ●

Similar to, but dwarfer than **Helianthus**, blooming in July and August. Rarely exceeds 3 feet. Fine for cutting.

**Pitcheriana.** Beautiful deep golden orange-yellow blooms 2 inches across. Of thick texture and a good cut flower.

**Scabra excelsa.** Rich chrome yellow turning brighter. Almost double, having 4 or 5 rows of petals. Robust and free.

Either of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

**New Giant Hemerocallis** ●**Yellow Day Lilies**

Most remarkable and showy new hybrids representing the world's best collection. All of them are great improvements over the old type. Beautiful well-formed flowers of strikingly rich and brilliant colors. They provide a longer blooming period than the older sorts.

**Cinnabar** (4). Light brownish red suffused gold, yellow throat. 2½ feet high. Blooms middle of June.

**Golden Dream** (3). Broad petaled, deep golden yellow, 5-inch flowers freely produced on stalks 3 ft. high, late June and July.

**Iris Perry** (5). Beautiful bronzy orange flowers with golden center produced in late June on tall well-branched stalks.

**J. A. Crawford** (6). Large clear gold flowers; mid-June through July. Often over six inches in diameter. Tall stalks.

**Mrs. W. H. Wyman** (2). Perfectly round, clear gold flowers on well-branched stalks about 2½ feet high. Blooms during July.

**The Gem** (1). Dwarf, free flowering variety of a deep golden hue. Blooms during June. Stalks about 2 feet high.

Any of the above: \$1.00 each; \$10.00 per doz.

The set of six, value \$6.00, for \$5.00.

## Hemerocallis—Yellow Day Lily ●

Popular Lily-like plants easily grown in any soil or location. Grass-like leaves; yellow and orange shades of bloom.

- Flava** (*Yellow Day Lily*). 3 ft. Fragrant yellow. June-July.  
**Fulva** (*Tawny Day Lily*). 4-5 ft. Rich orange. June-July.  
**Kwanso fl. pl.** 4-5 ft. Double bright orange. July.  
**Middendorffii**. 1½ ft. First to bloom; chrome yellow. May.  
**Thunbergi**. 4 ft. Latest flowering. Buttercup yellow. July.  
*Any of the above:* 30c each; \$2.75 per doz.; \$18.00 per 100.

## Mixed Giant Hybrid Hemerocallis ●

We are able to offer a fine lot of plants of the Giant Hybrid Hemerocallis grown from seeds gathered from the finest new varieties. 25c each; \$2.50 per doz.

## Hepatica—Liver Leaf △ ●

**Triloba**. 4 in. A pretty, native, light blue, spring blooming plant useful for shady rockery, border, or light woods. Thrives in rich moist soil. 25c each; \$2.50 per doz.



Heuchera—Coral Bells

## Heuchera—Coral Bells, Crimson Bells △ ●

At home in half shade or sun, in the border or rockery. From a rosette of leaves arise many free-flowering stems 18 inches high. Blooms continuously from late May until end of August. A splendid, long lasting cut flower.

**Rosmondi**. Soft coral pink.

**Sanguinea alba**. A white form.

**—Pluie de Feu**. Deep coral red.

*Any of the above:* 30c each; \$3.00 per doz.; \$20.00 per 100.

## Giant-Flowering Hibiscus Marshmallow, Rosemallow

5-8 ft. A wonderfully improved form of our native variety with blooms often 10 to 12 inches across. We offer **Red**, **Pink**, and **White** in strong 2 year roots. 30c each; \$3.00 per doz.; \$20.00 per 100. One each of the 3 colors, 85c.

## Dreer's Superb Hollyhocks

5-8 ft. Stately hardy plants that are a necessary part of every garden. They may be planted among shrubbery or as clumps in the lawn or border where the regal flower spikes produce bold and showy effects.

**Allegheny**. Mammoth flowers with loosely arranged, fringed petals. The colors vary from palest shrimp pink to deep red. Mixed colors only. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Double Hollyhocks

Elegant large double blooms of exquisite texture.

<b>Double Red</b>	<b>Double White</b>	<b>Double Rose</b>
<b>Double Yellow</b>	<b>Double Maroon</b>	<b>Double Mixed</b>

**Single**. Of more vigorous growth than the doubles, presenting a stately and artistic appearance in the summer garden. We can supply singles in mixed colors only.

*Any of the Hollyhocks:* 25c each; \$2.50 per doz.; \$15.00 per 100.

## Hypericum—St. John's Wort

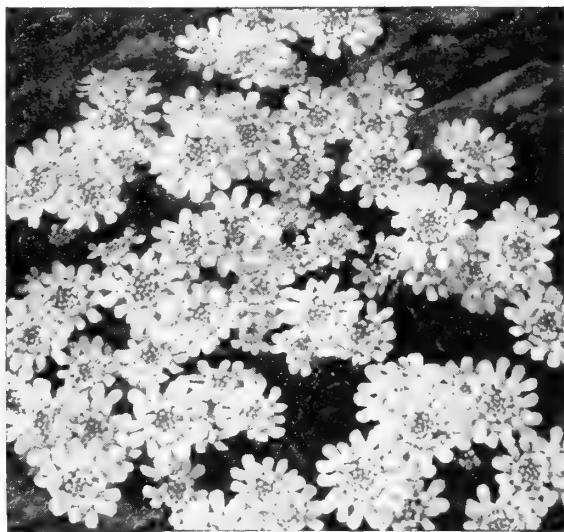
2-3 ft. Desirable border plants of free graceful habit. Long, slender, branched stems, leafy to the base and showy flowers.

**Moserianum**. Large, free, summer flowering variety 2 to 2½ inches across. Beautiful large golden yellow blooms with masses of yellow stamens and crimson anthers.

**Patulum grandiflorum**. A very vigorous variety with large broad-petaled yellow flowers. August and September.

**—Henryi**. A newer variety of shrubby habit. Large yellow flower masses; June-August. Retains its neat foliage very late.

*Any of the three:* 30c each; \$3.00 per doz.; \$20.00 per 100.



Iberis—Hardy Candytuft

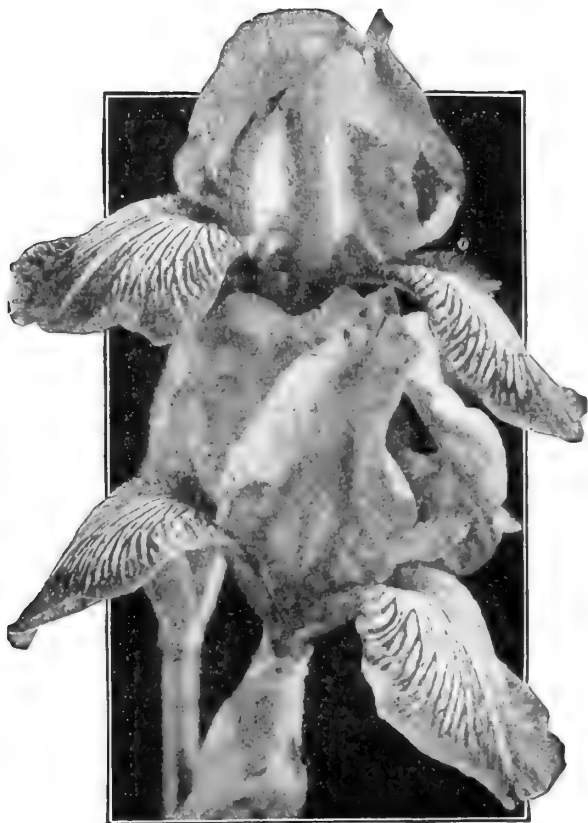
## Iberis—Hardy Candytuft △ ●

**Sempervirens**. Most desirable dwarf plants with evergreen foliage which is completely hidden by dense heads of pure white flowers early in the spring; 8 to 10 inches high.

**—Little Gem**. A perfect gem of very dwarf habit, not over 6 inches high, with masses of white flowers in May. A most valuable rock plant.

**—Snowflake**. A great variety, 6 to 8 inches high, having exceptionally large, pure white flowers borne in great masses during May and June.

*Any of these:* 30c each; \$3.00 per doz.; \$20.00 per 100.



Iris germanica

## Iris germanica—Flowering Flag, Fleur de Lis

### Ten Select Exhibition Varieties

The following varieties are the most magnificent newer acquisitions obtained up to the present time. Their colorings and form are superb. They represent the giants of the family both in size of individual flowers and habit of growth.

**Ambassadeur.** 2½ ft. One of the finest. The stout stems bear flowers of largest size, magnificent form, and unique coloring. Standards, deep lavender suffused with bronze; falls, maroon with purplish cast.

**Ann Page.** 4 ft. A superb, tall growing variety with masses of clear lavender-blue flowers composed of large well-rounded petals.

**Citronella.** 3 ft. A most handsome, rugged, free flowering, brilliant, late yellow with falls beautifully veined and mottled Vandyke red.

**Gold Imperial.** 3 ft. The best and most vigorous growing of the golden yellow Iris. An exceedingly free bloomer.

**Lent A. Williamson.** 2½ ft. Exceptionally large flowers on tall strong stems. Standards, bright Lobelia blue, shot fawn at the edge; falls, rich velvety purple, suffused blue at the edge; bright golden yellow beard.

**Lord of June.** 3 ft. One of the best; massive flowers of perfect form. Standards, pale lavender-blue; falls, deep aniline blue.

**Queen Caterina.** 4 ft. This superb variety is one of the most handsome of all Iris. A giant in size of flowers as well as in habit of growth. The color is an exquisite shade of pure lavender-blue, being uniform in both standards and falls.

**Shekinah.** 2½ ft. A delightful shade of pale yellow with amber shadings. A tall, handsome, conspicuous variety of very uncommon color.

**Souv. de Mme. Gaudichau.** 3 ft. The largest, darkest, and by far the finest of the dark purple Irises.

**Suzanne Autissier.** 4 ft. Individual flowers of heavy texture and spikes of enormous size. Falls, reddish purple; standards, light violet-blue. A very profuse bloomer.

Any of the above 10 *Iris germanica*:

35c each; \$3.50 per doz.; \$25.00 per 100.

The set of 10 Exhibition Iris, one each, value \$3.50, for \$3.00.

## Choice Garden Varieties

### of *Iris germanica*

Plants 1½ to 2 feet tall, blooming in May.

**Archeveque.** Standards, reddish purple; falls, dark purple.

**Edouard Michel.** Large flowers on stems 3 feet high. Broad and frilled reddish violet standards; darker falls.

**Her Majesty.** Standards and falls bright mauve.

**Honorabilis.** Golden standards; rich mahogany falls.

**Isoline.** Lilac standards suffused bronze; falls, light purple overlaid bronze. Yellow base, netted brown. Golden beard.

**Lohengrin.** Gigantic violet-mauve blooms; petals 2 inches wide.

**Loreley.** Of perfect form. Deep blue falls bordered white. Standards, sulphur yellow.

**Mme. Chereau.** Pure white daintily edged with light blue.

**Parisiana.** Violet standards, center shot white; falls, white reticulated violet at edges. Very free.

**Red Riding Hood.** Reddish purple falls with white reticulation at base; soft rosy purple standards.

**Rembrandt.** Standards, light blue; falls, deeper blue. Early.

**Sherwin-Wright.** Rich free golden yellow; best for massing.

Any of these: 25c each; \$2.50 per doz.; \$15.00 per 100.

Set of the 12, one each, value \$3.00, for \$2.50.

Mixed Varieties. \$1.50 per doz.; \$10.00 per 100.

## Iris sibirica—Siberian Iris

Large, showy, free flowering Iris blooming profusely in June, growing about 3½ feet high.

**Orientalis.** Lovely rich violet-blue. Falls attractively marked.

**Snow Queen.** Well-formed snow white blooms. Meritorious.

**Perry's Blue.** Large clear blue flowers on stout stems. Vigorous, free, and splendid for cutting.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Iris pallida dalmatica

**Foliis variegatis.** 2 ft. Conspicuous because the glaucous green foliage is strikingly variegated with broad bands of creamy yellow. Of free growth and attractive even when the lavender-blue flowers are absent. 50c each; \$5.00 per doz.

**Princess Beatrice.** 3 ft. The true type of *I. pallida dalmatica* and one of the most attractive all-around large-flowered sorts. The flowers are clear lavender-blue shading to pale silvery blue at the base. Of vigorous growth with heavy glaucous foliage. Sweet scented. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Iris pumila hybrida

10-12 in. Very showy and early flowering.

<b>Cyanea.</b> Rich violet-purple.....	} Any of these: 25c each; \$2.50 per doz.; \$15.00 per 100.
<b>Excelsa.</b> A good pale lemon yellow...	
<b>Schneekuppe.</b> Pure white.....	

## Iris pseudacorus

The common yellow Water Flag, suitable for marshes and water courses. May and June; 4 feet. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Iris interregna ● △

An interesting type, the result of crossing *I. germanica* with *I. pumila hybrida*. They bloom earlier than the German Iris and the flowers combine perfection of form with large size and clear and decided colors. Of dwarf growth with the flowers carried on stems 18 inches high.

**Fritjof.** Lavender standards, satiny violet-blue falls.

**Helge.** Creamy yellow standards, falls darker, veined yellow.

**Spectabilis.** Rich, free-flowering, violet-purple.

Any one: 25c each; \$2.50 per doz.; \$15.00 per 100.



## Iris cristata—Crested Dwarf Iris △

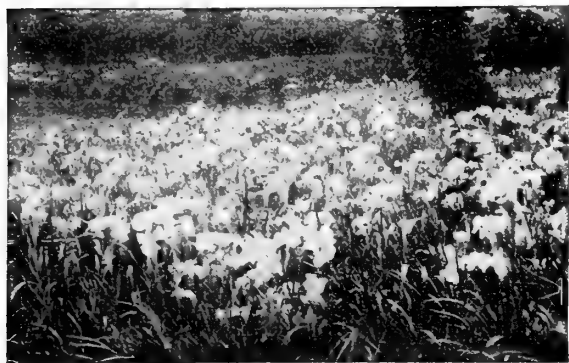
A tiny native species growing from 4 to 6 inches high. Delicate, richly marked pale lilac flowers late in May and June. Fine for the rocky or edge of border. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Iris tectorum—Roof Iris

The "Roof Iris" of Japan, grown on many thatched roofs of the cottages. A beautiful species from Japan and China. Hardy as far north as Philadelphia but should be carefully protected with leaves during winter; 12 inches high, flowering during June.

**Tectorum.** Delicately crested flowers of a beautiful shade of blue. 25c each; \$2.50 per doz.

—**album.** A rare white form. 60c each; \$6.00 per doz.



Japanese Iris

## Japanese Iris—Iris Kaempferi ●

**Bertha Hallock.** Pale lilac, beautifully suffused violet. Double.

**Blue Danube.** Double blue with white veins; yellow center.

**Catherine Parry.** Blue overlaid with violet; double.

**Dream.** Silvery white, veined and mottled violet; three petals.

**Gold Bound.** Double creamy white with gold bands.

**Helene Von Siebold.** Crimson-purple; white veins. Three petals.

**Mahogany.** Six large, round petals of velvety crimson-purple.

**Mount Hood.** Rich royal purple with yellow center. Double.

**Paragon.** Rich royal purple with many white veins. Six petals.

**Pyramid.** Six large royal purple petals with yellow center.

**Templeton.** Mottled white and crimson-purple. Double.

**T. S. Ware.** Bright crimson-purple with white veins. Double.

Any of the above: 35c each; \$3.50 per doz.; \$25.00 per 100.

**The set of 12 Japanese Iris,** value \$4.20, for **\$3.50.**

**Japanese Iris in Mixture.** 25c each; \$2.50 per doz.; \$15.00 per 100.

## Lavandula—Lavender △

**Vera.** 1½ ft. This is the true Sweet Lavender. Delightfully fragrant, blue flowers in July and August. 30c each; \$3.00 per doz.; \$20.00 per 100.

## Liatris—Blazing Star, Gay Feather

Showy and attractive native plants succeeding anywhere. Produces large spikes of flowers in July and August.

**Pycnostachya.** Spikes of light rosy purple flowers; 5 feet.

**Scariosa.** Deep purple flowers; 3 to 4 feet high.

Either variety: 25c each; \$2.50 per doz.; \$15.00 per 100.

## Linum—Flax △

**Perenne.** 1½ ft. A very showy hardy perennial which deserves a place in every garden being excellent in beds, borders, or in the rock garden. Produces throughout the summer showy, large, intensely rich blue flowers which last but a day, yet every morning the plants are covered again with blooms. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Lithospermum—Gromwell △ ●

**Prostratum, Heavenly Blue.** Showy trailing evergreen rock plant bearing sky blue flowers in spring, summer, and frequently in fall. 75c each; \$7.50 per doz.

## Lobelia

**Cardinalis (Cardinal Flower).** A handsome border plant with rich fiery cardinal flowers. Strong plants often produce 10 to 18 spikes, 24 to 30 inches long. Thrives in any ordinary garden soil but likes a rich, deep loam where it will not suffer from drought. Very effective. Blooms from early August to late September.

**Syphilitica (Great Lobelia).** 2-3 ft. Selection of native Lobelia. Large spikes of blue flowers. July-September.

Either Lobelia: 30c each; \$2.75 per doz.; \$18.00 per 100.

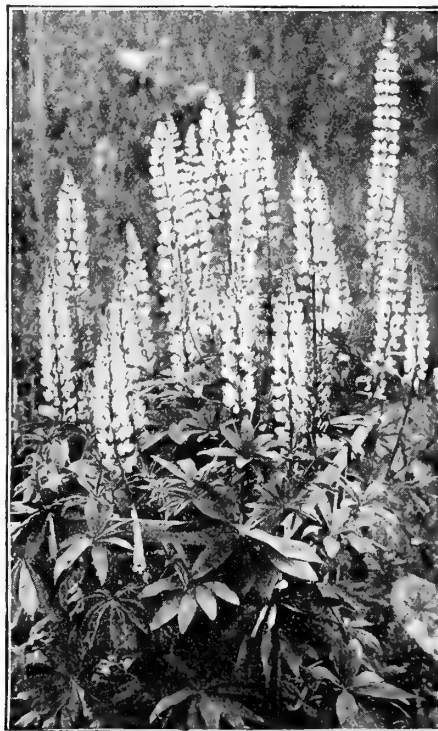
## Lysimachia ●

**Clethroides (Gooseneck, Loosestrife).** 2 ft. Long dense recurved spikes of pure white flowers. July-September.

**Fortunei.** 1½ ft. Dense spikes of white flowers. Leaves turn a brilliant bronzy red in early fall. August.

**Nummularia (Creeping Jenny, Moneywort).** △ Valuable for carpeting under trees or in dense shade. Yellow flowers.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.



Lupinus polyphyllus

## Lupinus—Lupine ●

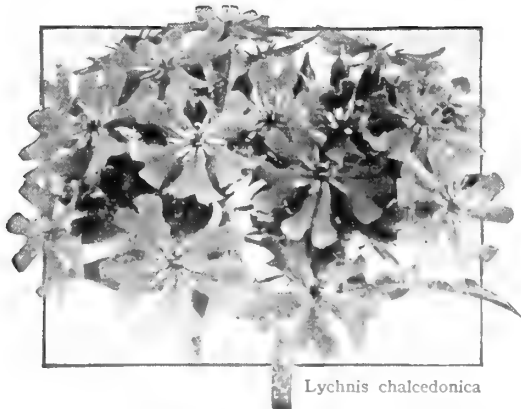
3 ft. The stately habit and showy appearance of the hardy Lupines have made them great favorites with all gardeners. They do well in any ordinary garden soil particularly if they receive some shade during the hot noon hours. The massive colorful flower spikes are produced in the greatest profusion during May and June. Splendid for garden display and cutting.

**Polyphyllus.** Clear blue.

—**album.** A white variety of the above.

—**roseus.** A combination of light and dark shades of pink.

Any of these: 30c each; \$3.00 per doz.; \$20.00 per 100.



Lychnis chalcidonica

**Lychnis—Campion, Lampflower**

Vividly colored, easily grown popular favorite.

**Arkwrighti.** 9 in. Very free flowering with extra-large blooms in red shades. Flowers during June.

**Chalcidonica (Maltese Cross).** ● 2-3 ft. Most desirable. Brilliant orange-scarlet flower heads in June and July.

—**alba.** A white flowered form of Chalcidonica.

**Haageana.** 1 ft. Bright orange-scarlet. May-June.

**Viscaria splendens fl. pl.** 1 ft. Densely tufted, evergreen foliage; spikes of double deep red fragrant flowers. June.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

The set of five Lychnis, value \$1.50, for \$1.25.

**Lythrum—Rose Loosestrife ●**

**Roseum superbum.** 3-4 ft. Large spikes of rose-colored flowers from July to September. Vigorous plant.

—**Perry's Variety.** A splendid improvement with much larger cherry-red flowers and longer spikes than the type.

Either of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

**Mertensia—Blue Bells △ ●**

**Virginica.** 1-1½ ft. Panicles of pinkish buds in early spring opening into lovely clear blue flowers. Showy plants for the semi-shaded moist garden spot. May-June. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Monarda—Bergamot, Oswego Tea ●**

Showy, aromatically scented plants doing well in any soil or position. Showy flowers during July and August.

**Didyma, Cambridge Scarlet.** Beautiful, large crimson-scarlet blooms.

—**rosea.** Attractive pastel rose flower heads.

—**violacea.** Blooms of a charming rich bright violet color.

**Fistulosa alba.** A splendid and showy variety with white blooms.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

**Mrs. Perry.** The finest of all Monardas with bold heads of brilliant rosy scarlet blooms. Brighter and more effective than Cambridge Scarlet. 35c each; \$3.50 per doz.



Monarda—Bergamot

**Myosotis—Forget-Me-Not ●**

**Palustris semperflorens.** Provides a continuous display of lovely blue flowers. Useful in a shady spot in the border. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Nepeta—Ground Ivy △ ●**

**Mussini.** Dense compact foot-high tufts covered with light blue flowers in masses. Excellent for rockery. July-August. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Souv. d'Andre Chaudron.** 14-18 in. Attractive silvery gray foliage and showy large dark blue flowers from June until August. 35c each; \$3.50 per doz.; \$25.00 per 100.



Nierembergia—Cupflower

**Nierembergia—Cupflower △**

**Rivularis.** Charming dwarf alpine with large, creamy white, cup-shaped flowers. June-September. Fine for rockery and border. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Oenothera—Evening Primrose △**

Appropriate for sunny positions in border or rockery. They bloom profusely most of the summer, their fragile showy blossoms always being attractive.

**Missouriensis.** 1 ft. Large yellow flowers often 5 inches in diameter, produced freely from June till August.

**Speciosa.** A pure white variety with large flowers; 18 inches.

**Youngi.** Bright yellow; 18 inches.

Any of the above: 30c each; \$2.75 per doz. \$18.00 per 100.

**Ophiopogon  
Jaburan variegatus △ ●**

A very desirable border plant with long narrow green foliage prettily striped gold. Showy deep blue flower spikes during July and August. Its compact growth adapts it to dwarf borders and the rockery. Though entirely hardy it is often grown as a pot plant. 30c each; \$3.00 per doz.; \$20.00 per 100.

## **Pachysandra—Japanese Spurge** △ ●

**Terminalis.** A spreading plant, 6 to 8 inches high, forming broad mats of bright glossy green foliage and small upright spikes of creamy white flowers during May and June. Invaluable as a ground cover plant either in sun or shade. 25c each; \$2.50 per doz.; \$15.00 per 100; \$120.00 per 1000.

## **Papaver nudicaule** △

### *Iceland Poppy*

Neat tufts of bright green Fern-like leaves and charming cup-shaped flowers. 1 ft. We can supply in **Yellow, Orange, White, and Mixed.** 25c each; \$2.50 per doz.; \$15.00 per 100.

## **Papaver orientale—Oriental Poppy** ●

These regal plants grow 3 to 3½ feet high and far surpass in splendor of bloom all other types. Nothing equals their gorgeous color display in May and June.

**Jeannie Mawson.** Beautiful large flowers of soft rose.

**Mrs. Perry.** Salmon-rose.

**Olympia.** 2-2½ ft. Double flowering, compact, and of vigorous growth. The earliest and freest flowering sort. Brilliant rich flame scarlet overlaid with glistening golden salmon.



Perry's White Oriental Poppy

**Perry's White.** Satiny white with crimson-maroon blotch.

**Princess Ena.** Salmon-pink with black markings.

**Royal Scarlet.** A large flower of bright orange-scarlet.

**Wurtembergia.** One of the finest rich orange-red varieties.  
Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

**Choice Mixed Oriental Poppies.** Grown from a select strain. 20c each; \$2.00 per doz.; \$12.00 per 100.

## **Pentstemon—Beard Tongue** △

Most useful showy perennials either for the border or rockery. They bloom profusely throughout the summer months.

**Barbatus, Pink Beauty.** Long spikes of bright clean shell pink flowers on stately spikes 2 to 3 feet long.

—**Torreyi.** Spikes of brilliant scarlet flowers; height 3 to 4 feet.

**Digitalis.** Purple-white flowers with purple throats; 2 to 3 feet.

**Heterophyllus.** Large azure blue flowers. 2 feet.

**Pubescens.** Bright rosy purple; 1½ feet.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.



## **Dreer's Fragrant Peonies**

**Albert Crousse.** A tall, late, very large rosy white, flecked with crimson. Of bomb shape. Fragrant. Splendid for cutting.

**Avalanche.** Tall, blooming during midseason. Very large, well-formed creamy white blooms of splendid formation.

**Baroness Schroeder.** A tall, midseason Peony of rose type. Has large, globular, flesh white flowers passing to milky white.

**Duchesse de Nemours.** Of medium height. Early. Has white guard petals and sulphur yellow center. Very beautiful.

**Felix Crousse.** Medium height blooming during midseason. Brilliant ruby red flowers of typical bomb shape.

**Festiva Maxima.** Grows tall and blooms early. White, rose type flowers with crimson markings in the center.

**Karl Rosenfield.** Tall, blooming during midseason. Globular, semi-rose type flowers of a striking crimson color.

**Louis Van Houtte.** Of dwarf growth and late blooming. Rich deep crimson flowers developing silvery tips.

**Meissonier.** Grows tall and blooms late. Has brilliant purple-red guard petals and deep crimson center.

**Mme. Ducl.** A dwarf, midseason bloomer of bomb type. Bright silvery pink shaded salmon with silver reflex.

**Mme. Emile Galle.** Of medium growth, midseason bloomer. Large, cup-shaped, double, shell pink with lavender tips.

**Mons. Jules Elie.** Medium height. Midseason. A peerless lilac-rose with silvery reflex. Very large and handsome.

Any of the above: 50c each; \$5.00 per doz.; \$40.00 per 100.

## **Double Peonies in Mixture**

Double Pink

Double White

Double Red

Double All Colors Mixed

Any of the above: 35c each; \$3.50 per doz.; \$25.00 per 100.

## **Old-Fashioned Double Red Peony**

*Paeonia officinalis rubra*

This is the oldest and still one of the most popular of all Peonies. Blooms early and most profusely, supplying the gardener with glorious deep crimson blooms of excellent size. 60c each; \$6.00 per doz.

## **Beautiful Single Peonies**

Silky-textured blooms of immense size giving a gorgeous display of exotic splendor.

**Jacqueline.** A fine early-flowering white.

**La Fraicheur.** Large lilac-rose flowers. Blooms early.

**L'Etincelante.** Brilliant carmine with silvery margins. Early.

**Nymphe.** Lovely, large, flesh white blooms. Late.

**Othello.** Clear carmine changing to purple. An early bloomer.

**Torpilleur.** Beautiful rose-pink flowers. A late bloomer.

Any of the above: \$1.00 each; \$10.00 per doz.

**The set of 6 Single Peonies, one each, value \$6.00, for \$5.00.**

**Dreer's Superb Hardy Phlox**

Hardy Phlox

Among the hardy perennial plants no class is of more importance than Phlox. The plants succeed in almost any soil and position, and flower through a long season. While they will continue in good condition and flower freely for many years without attention, they respond quickly to and are improved by cultivation.

The habit of growth is indicated by D=Dwarf, M=Medium, T=Tall.

- Albion.** Pure white with just a faint red-tinted eye. M.  
**Antonin Mercie.** Bluish lilac on a light ground color. M.  
**Diplomat.** The finest white Phlox in existence. D.  
**Eclaireur.** Brilliant rosy magenta with lighter halo. M.  
**Enchantress.** One of the finest salmon-pinks. D.  
**Firebrand.** Brilliant vermilion-scarlet with deeper center. D.  
**Jules Sandeau.** A large, free flowering salmon-pink. D.  
**La Vague.** Pure mauve with a contrasting aniline red eye. D.  
**Leo Schlageter.** Bright scarlet with dark crimson eye. D.  
**Mrs. Jenkins.** Very fine pure white. Early and showy. T.  
**Painted Lady.** Silver pink, shaded salmon and with a cherry red eye. T.  
**Pastel Pink.** Silver pink with salmon-pink shadings. T.  
**Professor Virchow.** Bright carmine, shaded orange-scarlet. M.  
**Rheinlander.** Salmon-pink with a deep claret red eye. D.  
**Riverton Jewel.** A lovely mauve-rose with carmine-red eye. D.  
**R. P. Struthers.** Bright rosy carmine with claret red eye. T.  
**Thor.** Deep salmon-pink, shaded scarlet; aniline red eye. D.  
**Widar.** Light reddish violet with large white center. D.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

**Three Newer Phlox**

- Aida.** 24 in. The very dark carmine flowers with crimson eye give a striking display in the garden. It is one of the best dark-colored sorts with medium-sized well-formed trusses. Of compact growth and most profuse.  
**Columbia.** U. S. Plant Patent No. 118. Rich cameo pink blooms with faint blue eye. Beautiful branched plants with an exceptionally long blooming season.  
**Daily Sketch.** An outstanding novelty with large trusses composed of enormous individual flowers—beautiful light salmon-pink with faint carmine eye.

*Any of the above:* 50c each; \$5.00 per doz.

**Early-Flowering Hardy Phlox**

**Miss Lingard.** This grand white variety is one of the most popular sorts grown. It grows about 2 feet high and starts to bloom in May, continuing to flower until late in October. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Rosalinda.** Lovely soft Amaranth pink blooms borne with the greatest profusion from June until freezing weather. It is an outstanding variety that should be in every garden. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Schneelawine.** A most distinct acquisition with medium-sized round trusses composed of pure white flowers. Very desirable because the plants bloom all summer long. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Various Species of Phlox**

**Amoena.** △ ● 4 in. Useful for ground carpeting, the rockery, and border. A sheet of bright pink flowers in spring.

**Arendsi Louise.** 12 in. Vigorous habit; lilac flowers. May.

**Divaricata canadensis.** △ ● 10 in. A native species blooming from early April through May. Large fragrant lavender flowers.

**Ovata caroliniana (Mountain Phlox).** △ ● 12-15 in. Bears reddish pink flowers in May and June.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.



Phlox subulata—Moss Pink

**Phlox subulata—Moss or Mountain Pink △ ●**

Pretty, moss-like, evergreen foliage hidden in early spring under masses of bloom. Invaluable for carpeting the ground and excellent for the rockery or border.

**Alba.** Pure white. **Lilacina.** Light lilac.

**Rosea.** Pure rose.

*Any of these:* 25c each; \$2.50 per doz.; \$15.00 per 100.

**Three Distinct Phlox subulata △ ●**

**Blue Hill.** Of compact growth producing in early spring and late fall a splendid display of showy blue flowers. One of the best and surely a most distinct type and color.

**Brilliant.** A compact grower of the same brilliant crimson-red as the popular Azalea Hinodegiri. Very distinct.

**Vivid.** A companion in habit to Brilliant but differs in color, the flowers being a pleasing bright salmon-pink.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

**Physalis—Chinese Lantern Plant ●**

**Francheti.** 2 ft. Dense bushes covered with bright orange-scarlet lantern-like fruits which can be cut and dried for winter decoration. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Physostegia ●

### False Dragonhead

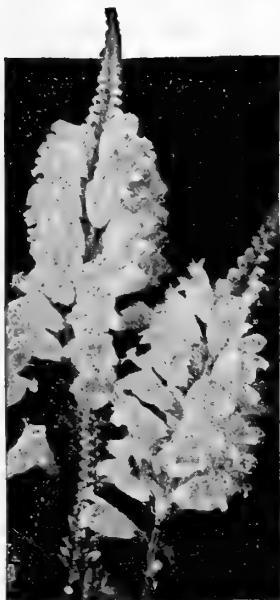
A splendid subject for the border or the wild garden particularly if grown in semi-shade and where it has a fair supply of moisture. Blooms freely in the summer and early fall bearing showy spikes of delicate tubular flowers not unlike a gigantic heather.

**Virginica.** 4-6 ft. Has very showy, large, soft pink blooms.

**-alba.** A very fine white-flowered variety.

**Grandiflora, Vivid.** 1½ ft. Bears extra large flowers of a beautiful bright violet-mauve during late summer and fall. Very desirable because it blooms late and is of dwarf growth.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.



Physostegia grandiflora, Vivid

## Platycodon

### Balloonflower, Japanese Bellflower

Closely allied to Campanula forming neat, branched bushes of upright habit, 2 to 2½ feet high. Blooms from July to October.

**Grandiflorum.** Blue. **Grandiflorum album.** White.

Either variety: 25c each; \$2.50 per doz.; \$15.00 per 100.



Primula veris

## Hardy Primula—Primrose △ ●

Most beautiful and interesting early spring flowers. Plant them in rich, well-drained soil in the border or in a sheltered nook in the rocky; if possible in a half-shady place. 6 to 12 inches high.

**Acaulis caerulea.** A most novel variety with deep purple-blue flowers of large size. Early. 50c each; \$5.00 per doz.

**Cashmeriana.** Large globular heads of a pleasing purplish blue; prefers a moist soil. June. 50c each; \$5.00 per doz.

**Veris** (English Cowslip). A fine range of mixed colors. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Vulgaris** (English Primrose). An old favorite which should be found in every garden. One of the earliest spring flowers. Bright canary yellow; very fragrant. 35c each; \$3.50 per doz.

**-lilacina plena.** This double form of the English Primrose, like tiny double Roses, is a real gem. A delicate clear pinkish lavender color. 50c each; \$5.00 per doz.

## Plumbago—Cerasostigma, Leadwort △

**Larpenatae.** 6-8 in. Most desirable border and rock plant of dwarf spreading habit. Covered with deep blue flowers in summer and fall. 30c each; \$3.00 per doz.; \$20.00 per 100.

## Polemonium—Jacob's Ladder △ ●

**Reptans.** 1 ft. Dwarf plant with finely cut, deep green foliage and showy spikes of deep blue flowers in May and June. 30c each; \$3.00 per doz.; \$20.00 per 100.

## Prunella—Selfheal △ ●

**Incisa rosea.** 8-10 in. Nice little spikes of bright pink flowers arising from tufts of dark green foliage. June-August. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Pulmonaria—Lungwort

**Angustifolia azurea.** 1 ft. Low growing tufts of dark green foliage and many spikes of deep sky blue flowers in earliest spring. 35c each; \$3.50 per doz.

## Pyrethrum hybridum

Grand old-fashioned perennials, easy to grow in well-drained soil and full sun. Prefer to be left undisturbed for 2 or 3 years and flower generously if annually top-dressed with well-decayed manure. 1½ to 2 feet. June-July. We offer choicest mixed colors. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Two Fine Double-Flowering Pyrethrum

**Buckeye.** Very early crimson-red; full double.

**Miami Queen.** A splendidly formed large deep pink.

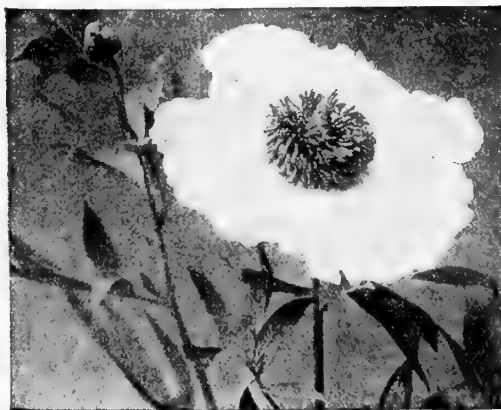
Either variety: 75c each; \$7.50 per doz.

## Pyrethrum uliginosum—Giant Daisy ●

3-4 ft. Large white Daisy-like flowers 3 inches across. July-September. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Ranunculus—Bachelor's Button △ ●

**Repens fl. pl.** The trailing Buttercup. Covered with masses of bright golden yellow double flowers in May and June. 25c each; \$2.50 per doz.



Romneya Coulteri

## Romneya

### California Tree Poppy

**Coulteri.** 5-6 ft. Hardy as far north as Philadelphia if given a well-drained, sunny, sheltered spot. Has from 12 to 15 expanded flowers on a single shoot at one time. The white flowers are 5 inches across, delicately transparent but remain in good condition for several days. Delightfully fragrant. Late summer and fall. 75c each; \$7.50 per doz.

## Rosmarinus—Rosemary △

**Officinalis.** 2 ft. An old favorite neat aromatic herb. Needs protection. 30c each; \$3.00 per doz.; \$20.00 per 100.



**Rudbeckia**—**Coneflower** ●

Rudbeckia purpurea

Indispensable for the border, thriving anywhere, and giving a wealth of bloom. Showy and fine for cutting.

**Golden Globe.** 5 ft. An improved rounded form of the popular Golden Glow. Large double yellow flowers. July-September.

**Golden Glow.** 5-6 ft. Masses of double golden yellow Dahlia-like flowers. July-September.

**Newmani.** 3 ft. Dark orange-yellow with purple cone. The flowers are carried on stiff wiry stems. July-September.

**Nitida Autumn Sun.** 5-6 ft. Large single primrose yellow blooms borne profusely from August until October.

**Purpurea (Giant Purple Coneflower).** 3 ft. Showy reddish purple flowers about 4 inches across with a very large cone. Bushy plants. July-October.

**Subtomentosa.** 4 ft. Pyramidal plants with brilliant lemon yellow flowers with purple centers. Late summer.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

**Salvia—Sage**

**Azurea.** 3-4 ft. A splendid tall variety. Racemes of pretty, sky blue flowers. August-September. For garden and cutting.

**Virgata nemorosa.** 2 ft. Effective dark blue border plant. May-June.

Either of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

**Salvia Pitcheri—Blue Meadow Sage**

4-5 ft. A most attractive hardy plant with true blue flowers from August to October. Thrives in any situation with little care. Blooms profusely and continuously just when blue flowers are scarce. Extremely hardy, wintering in any part of the country without protection. 30c each; \$2.75 per doz.; \$18.00 per 100.

**Santolina—Lavender Cotton** △

**Chamaecyparissus (Incana).** A dwarf evergreen plant with silvery white foliage. Good rock, border, and carpet bedding plant. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Saponaria—Soapwort** △

**Ocymoides splendens.** 8 in. Bright rose flower masses. May-August. 25c each; \$2.50 per doz.; \$15.00 per 100.

**Saxifraga for the Rock Garden** △ ●

**Aizoon balcana.** Lovely rosettes of silvery leaves. Clusters of small white flowers speckled crimson on foot-high stalks.

—**baldensis.** Very tiny cushions of silvery green rosettes.

**Decipiens (Crimson Moss).** Dwarf mossy plants. The leaves turn crimson in winter. White flowers. May-June.

**Macnabiana.** Splendid for wall garden or rock crevices. Beautiful rosette of gray-green foliage. Small white flower spikes speckled pink. May-June.

**Umbrosa (London Pride, Nancy Pretty, None-so-Pretty).** Low spreading sort with foot-high stems. White flowers sometimes suffused with red. June-July.

—**primuloides.** A tiny, compact form of Umbrosa carrying lovely pink flowers on 6-inch stems.

Any of these: 50c each; \$5.00 per doz.

**Saxifraga—Megasea** ●

Foot-high plants with broad green leaves and pretty rose-pink flowers in very early spring. Fine for front of border.

**Cordifolia.** Light pink. **Crassifolia.** Rosy pink.

Either one: 50c each; \$5.00 per doz.



Scabiosa caucasica

**Hardy Scabiosa**

Handsome border plants, succeeding in any ordinary soil if well drained and in a sunny location. Should be grown in every garden. They last a long time when picked and placed in water.

**Caucasica (Blue Bonnet).** 18-24 in. A charming soft shade of lavender. Blooms from June to September.

—**alba.** A white form of caucasica.

**Japonica.** 2 ft. Lavender-blue flowers from July to September.

Any of these: 30c each; \$3.00 per doz.; \$20.00 per 100.

**Dwarf Varieties of Sedum—Stonecrop** △

Splendid for rockwork being suited to dry sunny spots. A number of the sorts are evergreen.

**Acre (Golden Moss).** 2-3 in. Much used for covering and for rockery. Evergreen foliage and bright yellow flowers.

**Album.** 2-3 in. Evergreen creeper; green leaves, white flowers.

**Lydium.** 1-2 in. Bronzy green foliage; pink flowers. Evergreen.

—**glaucum.** 1-2 in. Evergreen glaucous green. Pink flowers.

**Pruinatatum Forsterianum.** 2-3 in. Evergreen, glaucous, fleshy green leaves and golden yellow flowers.

**Sarmentosum.** ● 6 in. A vigorous variety of spreading habit. Bright green foliage and yellow flowers.

**Sexangular.** 4-5 in. Evergreen foliage of a rich dark green color and lovely yellow flowers.

**Sieboldi.** 8-10 in. Showy round succulent, glaucous foliage. Pink flowers. August-September.

**Stoloniferum.** 6 in. Most desirable with flat succulent leaves and purplish pink flowers during July and August.

—**coccineum.** 6 in. A beautiful form of the above with rosy crimson flowers. Blooms during July and August.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

The set of 10 Dwarf Sedums, value \$3.00, for \$2.00.

**Sedum—Erect Growing Varieties** △

These upright varieties are pretty, useful, border plants, giving a display of showy flowers in late summer and fall.

**Maximum atropurpureum.** Most unusual large foliage of a beautiful dark bronzy purple.

**Spectabile.** 18 in. A well known, pretty, upright growing variety. Broad light green foliage and large heads of handsome rose-colored flowers in summer and fall.

—**Brilliant.** Showy bright Amaranth red flower heads.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

## HARDY PERENNIAL PLANTS



*Sempervivum globiferum*

### **Sempervivum—Houseleek** △

Very interesting succulents which are perfectly hardy. They form attractive rosette-like plants which add a charming character to the rock garden. Wedged into the narrow stone fissures of the rock garden they will grow and multiply, covering the clefts and adding a charming effect.

**Arachnoideum.**

**Brauni.**

**Doellianum.**

**Globiferum.**

**Tectorum.**

**Triste.**

**Violacea.**

*Any of these:* 25c each; \$2.50 per doz.; \$15.00 per 100.

### **Sidalcea**

#### **Prairie Mallow**

2-3 ft. Showy, erect plants with mallow-like blooms about one inch in diameter. Flowers during June and July.

**Candida.** This has showy large blooms of a snow white color. Very attractive.

**Rose Queen.** The bright rose flowers are produced with the greatest profusion.

*Either of the above:* 30c each; \$3.00 per doz.; \$20.00 per 100.



*Sidalcea, Rose Queen*

### **Silene—Catchfly** △

**Maritima.** 2-3 in. Compact masses of glaucous blue foliage covered with pinkish white flowers from June to August. Suited to hot, dry spots in the rocky or rock wall.

**Schafta** (*Autumn Catchfly*). 4-5 in. A charming border or rock plant. Bright pink flowers from July to October.

*Either of the above:* 30c each; \$2.75 per doz.; \$18.00 per 100.

### **Spiraea—Goat's Beard, Meadow Sweet** ●

Feathery flower plumes and lovely foliage. Succeed best in the half-shaded border. June-July.

**Filipendula** (*Dropwort*). 15 in. Fern-like; white flowers.

—**flore plena.** A double flowering *Filipendula*.

**Palmata elegans** (*Pink Meadow Sweet*). 3 ft. Broad corymbs of silvery pink flowers. Blooms profusely during June and July.

**Ulmaria fl. pl.** (*Meadow Sweet*). 3 ft. Double white flowers.

*Any of these:* 35c each; \$3.50 per doz.; \$25.00 per 100.

**One each of the 4 Spiraeas, value \$1.40, for \$1.25.**

### **Stachys—Woundwort**

**Lanata.** Silvery white woolly foliage and light purple flowers. July. 25c each; \$2.50 per doz.; \$15.00 per 100.

### **Statice—Great Sea Lavender**

**Latifolia.** Showy border plant with tufts of large long leathery leaves. Handsome candelabra-like heads of small blue flowers 1½ feet high and 2 feet across. July-August. Fine for winter bouquets. 25c each; \$2.50 per doz.; \$15.00 per 100.

—**elegantissima.** An improved form with larger flowers and more showy heads. 30c each; \$2.75 per doz.; \$18.00 per 100.



*Stokesia, Cornflower Aster*

### **Stokesia—Cornflower Aster, Stokes' Aster**

**Cyanea.** 18 in. Handsome lavender-blue Cornflower-like blooms. Free flowering. June-October.

—**alba.** A showy white form of the above.

—**lutea.** The flowers are a fine shade of creamy yellow.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

### **Sweet William—Dianthus barbatus** △ ●

12-18 in. Popular effective free-flowering plants. Colorful flowers during the summer.

**Newport Pink.** A lovely salmon or Watermelon pink.

**Pure White.** Very large individual flowers and trusses.

**Scarlet Beauty.** Rich deep scarlet; very effective.

**Mixed.** Contains all colors.

*Any of the above:* 25c each; \$2.50 per doz.; \$15.00 per 100.

### **Thalictrum—Meadow Rue** ●

Graceful border plants with finely cut foliage. 2-3 ft.

**Aquilegifolium album.** Elegant Columbine-like foliage and masses of feathery white flowers during Jun and July.

—**atropurpureum.** A rosy purple form of the above.

**Glaucum.** Glaucous leaves. Bronzy yellow flowers. June.

**Intermedium.** Pale yellow flowers in July.

*Any of the above:* 30c each; \$3.00 per doz.; \$20.00 per 100.

### **Thermopsis**

**Caroliniana.** A showy, tall-growing plant attaining a height of 3 feet. Has long spikes of yellow flowers in June and July. 30c each; \$2.75 per doz.; \$18.00 per 100.

### **Thymus—Thyme** △

**Citriodorus argenteus** (*Silver-Leaved Lemon-Scented Thyme*).

—**auratus.** The golden-leaved lemon-scented Thyme.

**Lanuginosus** (*Woolly-Leaved Thyme*). Grayish foliage and rosy lilac flowers. Gives a splendid effect.

**Nitidus.** Its shrubby habit resembles a silvery Irish Yew. Covered in May and June with rosy lilac flowers.

**Serpyllum album** (*White Mountain Thyme*). Dense mats of dark green foliage and clouds of white flowers.

—**splendens.** Bright purplish red flowers.

*Any of these:* 30c each; \$2.75 per doz.; \$18.00 per 100.

**Tradescantia—Spiderwort** ●

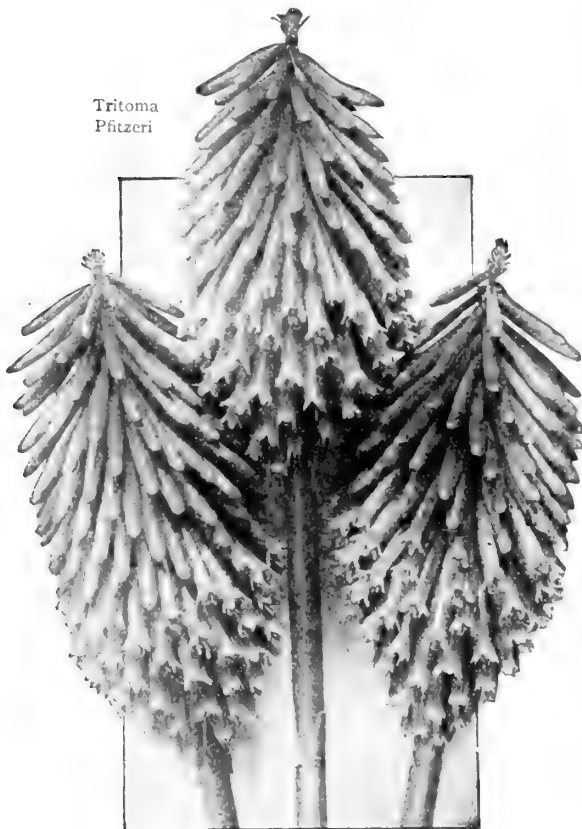
**Virginica.** 2 ft. Produces blue flowers all summer long.  
**—alba.** A white-flowered form.

*Either one:* 25c each; \$2.50 per doz.; \$15.00 per 100.

**Trillium—Wood Lily, Wake Robin** ●

**Grandiflorum.** 12-18 in. Excellent for shady positions in the hardy border or in moist places. Large pure white flowers in early spring. 15c each; \$1.50 per doz.; \$10.00 per 100.

Tritoma  
Pfitzeri

**Tritoma—Kniphofia****Red-Hot Poker, Flame Flower, Torch Lily**

3-4 ft. Succeeds in good garden soil but responds well to cultivation. Hardy if protected. Best method of wintering in cold sections is to bury the roots in sand in a cool cellar. August-October.

**Elegans Hybrids.** Showy mixed seedlings, yellow to orange-red. Early and free. 30c each; \$2.75 per doz.; \$18.00 per 100.

**Pfitzeri (Everblooming Flame Flower).** The early and continuous blooming qualities of this variety make it highly effective whether planted singly or in masses. Rich orange-scarlet spikes. 30c each; \$2.75 per doz.; \$18.00 per 100.

**Two Beautiful Newer Tritomas**

**Mt. Etna.** Of vigorous growth and remarkably free flowering. Blooms continuously from July until October, bearing enormous spikes of rich glowing red flowers. We highly recommend this variety as one of the most distinct recent introductions.

**Tower of Gold.** This most distinctive variety gives a beautiful display in the garden where the large rich golden yellow flower trusses make an exceptionally fine showing. Vigorous, free flowering, and as fine for cutting as for garden display.

*Either of the above:* 50c each; \$5.00 per doz.

**Trollius—Globeflower** ●

Desirable free-flowering plants with large, strong-stemmed Buttercup-like blossoms ranging from pale yellow to deep orange. May and June.

**Europaeus superbus.** 18 in. Similar in habit to Orange Globe, but has pale yellow blossoms.

**Ledebouri, Golden Queen.** 2 ft. A magnificent variety with beautiful rich golden yellow blooms during July and August. 50c each; \$5.00 per doz.

**Meteor.** 3 ft. Very large, deep rich orange.

**Orange Globe.** 18 in. A rare variety with large orange flowers. Wonderful as cut flowers.

*Any of the above, except where noted:*

35c each; \$3.50 per doz.; \$25.00 per 100.

**Tunica—Tunicflower** △

**Saxifraga.** 6-8 in. A charming little spreading plant with minute dark green foliage covered with tiny bright pink flowers. June-August. For rocky or border edge. 25c each; \$2.50 per doz.; \$15.00 per 100.

**—flore plena rosea.** A pretty, double form of Saxifraga which is also larger and of deeper color. June until late fall. 30c each; \$3.00 per doz.; \$20.00 per 100.



Valeriana officinalis

**Valeriana—Valerian** ●

**Officinalis (Hardy Garden Heliotrope).** 3-4 ft. Produces showy heads of rose-tinted white flowers, with delicious, strong Heliotrope odor. Blooms during June and July. 25c each; \$2.50 per doz.; \$15.00 per 100.

## HARDY PERENNIAL PLANTS

### Veronica—Speedwell

Showy plants for sunny borders and all of easy culture. They greatly vary in height but all bear showy flowers.

**Amethystina, Royal Blue.** 2 ft. Lovely rich Gentian blue flowers in showy spikes. June and July.

**Incana.** 1 ft. Silvery foliage and showy blue flowers. July-August.

**Longifolia subsessilis** (*Japanese Speedwell*). 2-3 ft. The showiest of all with dense spikes of blue flowers from mid-July until early September.

**Rupestris.** △ ● 3-4 in. Matted deep green foliage hidden during May under a mass of bright blue flowers.

—**nana.** △ ● 1 in. Forms a dense carpet of dark green foliage with deep Gentian blue flowers from April until June.

**Spicata.** ● 1½ ft. Long broad blue flower spikes. June-July.

—**alba.** ● A white-flowered form of the above.

—**rosea.** ● Lovely delicate pink flower spikes.



Veronica spicata

**Trehani.** △ 8 in. A pretty rock plant forming a golden carpet covered with deep Gentian blue flowers in early May.

Any of the above: 30c each; \$2.75 per doz.; \$18.00 per 100.

Set of 9 Veronicas, one each, value \$2.70, for \$2.50.

### Vinca—Periwinkle, Trailing Myrtle △ ●

**Minor.** An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrubs and trees, or where it is too shady for other plants to thrive. Lovely Periwinkle blue flowers. 20c each; \$2.00 per doz.; \$12.00 per 100; \$100.00 per 1000.

### Three Choice Vincas △ ●

**Minor alba.** A pure white flowered form of our popular Periwinkle. Showy but scarce, and always in demand.

—**aurea.** Golden variegated foliage and blue flowers. Useful as plants for carpeting the ground and valuable for use in window boxes during the winter in combination with Boxwood and other evergreen plants.

—**Bowles Variety.** This new European form is much more desirable in every respect than the common type. The foliage is broader and rich glossy green of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion.

Any of these three: 25c each;

\$2.50 per doz.; \$15.00 per 100.

### Violas or Tufted Pansies △ ●

Popular bedding plants that bloom continuously from early spring until late fall, especially beautiful in masses.

**Blue Perfection.** Deep purplish blue.

**Lutea splendens.** Rich golden yellow.

**Papilio.** Violet with white center.

**White Perfection.** A fine white.

Any of the above: 25c each; \$2.50 per doz.; \$15.00 per 100.

### Perpetual-Flowering Violas △

Magnificent bedders requiring sun for best display of their richly colored blooms. Flowers from early May until frost.

**Apricot Queen.** A rich apricot, shading to orange at center.

**Jersey Gem.** 6 in. stems. The most valuable bedding Viola for our climate, succeeding in sunny spots. Flowers from May until fall. Compact plants with lovely large violet blooms.

**Purple Glory.** Has the persistent and free flowering qualities of Jersey Gem with an informal growth. The large ruby-purple flowers stand well above the foliage.

Any of the above: 30c each; \$3.00 per doz.; \$20.00 per 100.



Viola, York Gem

### Viola, York Gem △

U. S. Plant Patent No. 83

This new Viola has clear mauve flowers with bold yellow eye, purple rays radiating from the eye into the three lower petals. Has sturdy long flower stems and compact neat foliage. Perfectly hardy in central New York. Adapts itself readily to forcing. May be flowered under glass by Christmas if properly treated. 45c each; \$4.50 per doz.; \$35.00 per 100.

### Hardy Violets

**Double Russian.** This is not suited to forcing under glass, but is perfectly hardy and a gem for the garden or hardy border. Produces in early spring great masses of fine, large, double, deep purple flowers of exquisite fragrance. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Pedata** (*Bird's Foot Violet*). A native variety with finely cut foliage and showy flowers having violet upper petals and pale lilac lower petals. 25c each; \$2.50 per doz.; \$15.00 per 100.

### Wallflowers

12-15 in. The old fragrant favorite. Mixed colors, including yellow, brown, etc.; May. 30c each; \$3.00 per doz.

### Yucca

**Adam's Needle**  
**Filamentosa.** Broad sword-like foliage. Large, fragrant, drooping, creamy white flowers during June and July arranged on branched spikes 5 to 6 feet tall. Makes an effective plant for all positions. 35c each; \$3.50 per doz.; \$25.00 per 100.



Yucca

# Dreer's Choice Hardy Shrubs

*Our shrubs are too heavy to be sent by mail and they are shipped by Express or Freight at purchasers' expense. No charge is made for packing or delivery to the Express, Freight, or Steamship lines in Philadelphia. The sizes given are those of the plants when shipped to you.*

Shrubs are as much a part of the well balanced garden as a lawn or flower border. Many of them are as decorative as any ornamental foliage plants, while others are highly attractive on account of their flowers. In the well arranged shrubbery border there always will be something of interest no matter what the season of the year. They have many uses such as a dividing line between the flower and vegetable garden, or between the lawn and uncultivated land beyond; as a background to a flower garden; for hiding an unsightly fence or foundation. As height varies according to conditions we give the approximate height as follows: D=Dwarf (less than 4 feet high); M=Medium Tall (4 to 8 feet high); T=Tall (8 feet and taller).

## Althea—Rose of Sharon (T)

Tall, hardy, late flowering shrubs valuable because they flower when but few shrubs are in bloom. Good for hedges. August-October.

**Duchesse de Brabant.** Beautiful double dark red flowers.

**Jeanne d'Arc.** Elegant double pure white blooms.

**Lady Stanley.** Semi-double deep rose blooms.

**Rubis.** A lovely single red variety.

*Any of the above:* 50c each.

**William R. Smith.** Giant single pure white flowers fully 4 inches across. They open flat and are profusely produced from early July until late September. Size 3 to 4 ft., 75c each.

## Berberis—Barberry (M) ©

**Thunbergi (Japanese Barberry).** A beautiful variety with small foliage assuming most brilliant autumn tints. The scarlet berries remain on the branches most of the winter. Desirable for grouping around a porch base or to hide foundation planting. Succeeds in sun or shade and is the best hedge plant we know. Bushy plants, size 1½-2 ft., 35c each; \$3.50 per doz.; \$25.00 per 100.



Red-Leaved Japanese Barberry

## Red-Leaved Japanese Barberry

*Berberis Thunbergi atropurpurea (M)*

Similar to the popular green-leaved Japanese Barberry but the foliage of this newer variety is a rich, lustrous, bronzy red, similar to the red-leaved Japanese Maple. As the summer advances the coloring becomes more brilliant, changing to shades of vivid orange, scarlet, and red. All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

	Each	Doz.	100
Strong plants, size 15-18 in.....	\$0 35	\$3 50	\$25 00
Strong plants, size 18-24 in.....	50	5 00	40 00
Strong plants, size 24-30 in.....	75	7 50	60 00

*For other Berberis see pages 143 and 144.*

## Buddleia—Butterfly Shrub, Summer Lilac

**Ile de France (New).** (D) A splendid vigorous new variety carrying in summer fragrant masses of brilliant rosy violet-purple flower spikes. Pot plants, 50c each; \$5.00 per doz.; \$40.00 per 100.

## Callicarpa

*Beauty Berry*

**Purpurea.** (M) Most graceful recurving branches, covered in August with tiny pink-tinted flowers. Followed in late September by masses of violet-purple berries which last until mid-winter. Strong plants, size 2-3 ft., 60c each.



Callicarpa purpurea

*All Shrubs will be shipped at proper planting season for the locality from where ordered, unless otherwise specified.*

## Calycanthus—Sweet Shrub ©

**Floridus.** (M) An old favorite with most unusual chocolate-colored flowers in May. Size 2-3 ft., 60c each.

## Cercis—Judas Tree, Red Bud ●

**Japonica.** (T) A showy tall shrub or small tree. All the branches and twigs are covered with a mass of small rosy pink flowers early in the spring before the leaves appear. Size 2-3 ft., 75c each.

## Japanese Flowering Cherries (T)

The display of Japanese Flowering Cherries at our national capital, Washington, D. C., annually attracts thousands of visitors. These Cherries are among the earliest flowering trees, blooming in early April. The variety range extends the flowering season fully 4 weeks, the single flowering varieties blooming first, followed by the doubles. Perfectly hardy and will succeed in almost any location.

## Erect Growing Cherries

**Kofugen.** Fine double deep pink; one of the best.

**Mt. Fuji.** Large double pure white flowers.

**Naden (Snowslide).** One of the prettiest double pinks.

**Victory or Shirofugen.** Very double, up to 2½ in. across. Delicate pink changing to white. Late.

*Any of the above:* Strong plants, size 4-5 ft., \$2.50 each.

**The collection of 4 varieties,** value \$10.00, for **\$9.00.**

## Weeping Cherries

**Double Pink Weeping.** Deep pink, strong grower.

**Rosea pendula.** Single light pink. Earliest blooming Weeping.

*Either variety:* Strong 2-year crowns on good stems \$5.00 each.



### Chionanthus—White Fringe ●

**Virginica.** (T) Tall native June-flowering shrub. Flowers like graceful bunches of white silken fringe. Strong plants, size 3-4 ft., \$1.25 each.

### Clethra—White Alder, Sweet Pepper Bush ●

**Alnifolia.** (M) Fine native shrub; spikes of deliciously fragrant pure white flowers. July-August. Size 2 ft., 60c each.

### Corchorus or Kerria—Globeflower

**Japonica fl. pl.** (M) Clean graceful growth. Attractive double golden yellow flowers produced freely and continuously from June to October. Plants 50c each.

### Cornus—Dogwood (T) ●

**Florida** (*White Flowering Dogwood*). A handsome spreading native bush or small tree bearing large flowers in spring. Foliage turns brilliant crimson in early autumn. Rich red fruits. Strong plants, size 3-4 ft., \$1.50 each.

**—rubra** (*Red or Pink-Flowering Dogwood*). A splendid rich rosy red form of Florida. When planted near the preceding the two varieties make a pleasing color contrast. Bright red berries. Strong plants, size 3-4 ft., \$2.50 each.

**Lutea** (*Goldentwig Dogwood*). Handsome, with distinct yellow bark. Splendid winter effect. Size 3-4 ft., 60c each.

**Sibirica alba** (*Red-Branched Dogwood*). Quick grower; bright red bark and porcelain blue fruits. Fine winter effect. Size 3-4 ft., 60c each.

### Desmodium

**Penduliflorum** (*Purple Bush Clover*). (T) Dies to ground in winter but reappears in spring, with shoots 3 to 4 ft. high, bearing in September, when there is a dearth of shrub flowers, sprays of rose-colored pea-shaped flowers. 60c each.



Desmodium penduliflorum

Our shrubs are too heavy to be sent by mail.



Deutzia gracilis Lemoinei

### Deutzia

Well-known flowering shrubs, blooming profusely in spring or early summer. They succeed well in any sunny position.

**Crenata magnifica.** (T) Very distinct. Has showy large corymbs of double white flowers. Finest tall sort. Size 3-4 ft.

**—rosea plena** (*Double-Flowering Deutzia*). (M) Double white flowers attractively tinged with pink. Very fine. Size 3-4 ft.

**Gracilis.** (D) A favorite dwarf bush covered with spikes of pure white flowers in early summer. Size 1½-2 ft.

**Lemoinei.** (D) One of the very best dwarf shrubs. Very large pure white flowers in cone-shaped heads. Size 1½-2 ft.

Any of the above Deutzias: 60c each.

### Elsholtzia (D) ●

#### Mintshrub

**Farquhari.** This plant has the nature of the well-known Buddleia growing about 24 inches high and producing large spikes of bright pink flowers in late summer and early fall. The entire bush, flowers and foliage, is sweetly scented. In addition to being very conspicuous in the landscape, the plant is also outstanding for cutting and deserving of much more attention than ordinary plant material. We highly recommend this for cut flower purposes or for landscape planting. Strong field-grown plants, 60c each.



Elsholtzia Farquhari

**Stauntoni.** (M) Bushy, each branch terminated by a dense 4 to 8 inch long spike of attractive deep blue flowers. Blooms September-October. Size 2 ft., 60c each.

### Euonymus

**Alata** (*Corkbark*). (M) Ornamental on account of its curious corky bark. Small yellow flowers in spring followed by attractive red berries in fall. Has conspicuous bright scarlet autumn foliage. Strong plants, size 2-3 ft., 75c each.

**Europaeus** (*Burning Bush*). (T) A showy shrub loaded in autumn and winter with scarlet seed pods from which orange-colored berries hang on slender threads. Size 3-4 ft., 75c each.

### Forsythia—Golden Bell ●

**Spectabilis.** (M) Has very large golden yellow flowers completely covering the stems early in the spring.

**Suspensa** (*Weeping Golden Bell*). (T) Graceful arching willow branches covered with golden bells.

**Viridissima** (*Golden Bell*). (M) Strong erect habit.

Any of the above: Size 3-4 ft., 60c each.

### Halesia—Silver Bell, Snowdrop Tree ●

**Tetraptera.** (T) Desirable shrub with pretty bell-shaped snowdrop-like white flowers in May. Size 3 ft., 75c each.

### Hydrangea—Hardy Shrubby Hydrangea (M)

**Arborescens grandiflora** (*Snowball Hydrangea*). ● A magnificent, perfectly hardy native shrub with large snow white blossoms. Most valuable because it comes into bloom just after the passing of the spring-flowering shrubs, flowering from early June until late July. Size 2-3 ft., 60c each.

**Paniculata grandiflora.** The best-known summer-flowering shrub. Immense panicles of showy flowers, white when opening later changing to rose color, remaining in good condition for weeks. Fine bushy plants, size 2-3 ft., 60c each.

Standard or Tree-shaped plants which make beautiful specimens for the lawn or garden, \$1.00 each.

### Kolkwitzia (M)

#### Beauty Bush

**Amabilis.** An exceedingly handsome shrub from China. It has long arching branches and resembles the Weigela to which it is related. A perfect shrub as it is hardy, has year-round beauty of foliage, and is of good habit. Covered with bell-shaped light pink flowers in June. Strong plants, size 2-3 ft. 60c each.



Kolkwitzia Amabilis

**Ligustrum—Privet (M) ●**

**Ovalifolium aureum** (*Golden-Leaved Privet*). Golden-leaved form effective when combined with other shrubs. Size 2 ft., 60c each.

**Ovalifolium** (*California Privet*). For Hedge, see page 144.

Lilacs, see *Syringa*, page 142

**Lonicera—Bush Honeysuckle (M)**

**Fragrantissima** (*Winter Honeysuckle*). Half-evergreen with fragrant white flowers during April-May. Size 2-3 ft.

**Grandiflora rosea**. Rosy red, striped white. June. Size 3 ft.

**Morrowi**. White flowers in May but especially valuable for its bright red fruits during summer and autumn. Size 3 ft.

Any of the above: 60c each.

For Climbing Honeysuckle, see page 146.



Magnolia  
soulangeana

**Magnolia**

**Soulangeana** (T). Shrubby when young but attains tree-size in time. The cup-shaped flowers, 3 to 5 inches across, are white inside, flushed with purple outside. Blooms early in spring. Bushy plants, size 3-4 ft., \$4.00 each.

**Stellata** (*Star Magnolia*). (M) Earliest to flower. A dwarf species forming a symmetrical rounded bush 8 to 10 ft. high. Has graceful, semi-double, pure white, scented flowers about 3 inches across, appearing before the foliage. Strong plants, size 2-3 ft., \$4.00 each.

**Malus—Flowering Crab Apple (T)**

Flowering Crabs are among the showiest of dwarf flowering trees. The blossoms open slowly and last for a long time. Individual specimens make a gorgeous display in early spring.

**Atrosanguinea** (*Carmine Crab*). Of informal habit and very showy. The red buds open into deep pink flowers. Profuse.

**Ioensis plena** (*Bechtel Crab*). Large, double, fragrant, pinkish flowers resembling miniature Roses. Of neat symmetrical habit and blooming later than most other kinds.

**Parkmani** (*Parkman Crab*). Semi-double pink flowers on long stems. Of good, compact habit.

Any of the above: Strong plants, size 3-4 ft., \$1.25 each.

**Red-Leaved Japanese Maple**

**Acer polymorphum atropurpureum**. (M) Conspicuous shrub or small tree. Brilliant red foliage especially in spring and early summer. Strong plants, size 1½-2 ft., \$2.50 each.

**Nandina domestica—Chinese Bamboo (D)**

Handsome small shrub, hardy north to Philadelphia. Has graceful light green foliage turning bronze red in early fall. Erect panicles of small white flowers in spring followed by crimson berries. Pot grown plants, size 2 ft., 75c each.

Philadelphus  
Girandole



**Philadelphus—Mock Orange (M) ●**

Popular old-fashioned shrubs with showy white flowers during May or June. They succeed in almost any location.

**Girandole**. Of excellent habit and free flowering. Dense trusses of well-formed double flowers. Size 2 to 3 ft.

**The Banner**. A hybrid variety forming a shapely shrub with very large single flowers. One of the most desirable. Size 4 ft.

**Virginal**. Flowers 2 inches across cover the branches in May and early June. Slightly fragrant. Most desirable. Size 3-4 ft.

Any of the *Philadelphus*: 60c each.

**Prunus—Flowering Almond and Plum**

**Japonica fl. pl.** (*Double-Flowering Almond*). (M) Produces its showy double flowers early in May before the leaves. We supply both pink and white. Size 3-4 ft.

**Pissardi** (*Purple-Leaved Plum*). (T) Dwarf tree covered with single white flowers in spring. The leaves change from crimson to a rich purple. Size 3-4 ft.

**Triloba** (*Double-Flowering Plum*). (M) Bears in early spring semi-double, pink flowers over an inch in diameter. Size 3 ft.

Any of the above: 75c each.

**Pyrus—Cydonia, Japanese Quince**

**Japonicus**. (M) A showy shrub covered in early spring with large dazzling scarlet blooms. Also makes an excellent hedge. Strong plants, size 2 ft., 60c each.

**Rhodotypos—White Kerria ●**

**Kerrioides**. (M) Ornamental shrub that succeeds in sun or shade. Rich green foliage and large single white flowers the latter part of May, followed by black berries. Size 2-3 ft., 60c each.

**Rhus—Sumac (T)**

**Cotinus** (*Purple Mist, Smoke Tree*). Attractive as a large single specimen or in the border. In mid-summer it is covered with clusters of feathered flowers giving the appearance of a cloud of smoke or mist. Size 2-3 ft.

**Typhina laciniata** (*Cut-Leaved Staghorn Sumac*). The beautifully cut Fern-like leaves assume brilliant coloring in fall. Showy clusters of crimson fruit. Size 3 ft.

Strong plants of either of above: 75c each.

**Robinia—Rose Acacia**

**Hispidia**. (M) A quick-growing shrub of great beauty. Has loose racemes of beautiful large pink flowers in June. Gives a magnificent effect. Size 2-3 ft., 75c each.

**Sambucus—Elder**

**Nigra aurea** (*Golden Elder*). (T) One of our very finest shrubs with beautiful yellow foliage. The color is remarkably bright, rich, and constant. It gives a splendid contrast in the shrubbery border and is of good strong growth. Size 3 to 4 ft., 60c each.

## Spiraea

- Billiardi.** (T) Pink flowers in late summer. Size 3-4 ft.  
**Bumalda, Anthony Waterer.** (D) Deep crimson. Seldom exceeds 30 inches in height. Blooming during summer. Size 2 ft.  
**Prunifolia fl. pl.** (*Double-Flowering Bridal Wreath*). (M) Beautiful shrub, double white flowers in May. Size 3-4 ft.  
**Thunbergi.** (D) Charmin<sub>g</sub> low-growing shrub with delicate foliage and small white flowers in spring. Size 2-3 ft.  
**Van Houttei.** (M) A beautiful Spiraea of compact habit. Presents a fountain of white blooms in May and June. Size 3-4 ft.

Any of the above Spiraeas: 60c each.

## Stephanandra

- Flexuosa.** (M) Fountain-like white-flowering shrub. In fall the finely cut foliage is beautifully tinted. Size 3-4 ft., 60c each.

## Symphoricarpos—Snowberry (M) ●

- Chenaulti.** The pink Snowberry. Shapely plants 3 feet high and 5 feet in diameter. Small foliage and deep pink fruits in fall. Size 3-4 ft., 60c each.  
**Racemosus** (*White Snowberry*). Popular dwarf shrub, small pink blooms and large white berries. Size 3 ft., 60c each.

Double-flowering Syringa or Lilac—  
Mme. Marie Lemoine



## Syringa—Lilac

Gives a magnificent display of flowers in spring. We supply own-root plants, which will prove most satisfactory. Lilacs need a liberal supply of lime.

- Common Purple** (*Syringa vulgaris*). (T) The old-fashioned fragrant favorite. Size 3-4 ft., 60c each.  
**Common White** (*S. vulgaris alba*). (T) Fragrant white flowers borne profusely on vigorous plants. Size 3-4 ft., 60c each.  
**Charles X.** (T) A strong, rapid growing variety with large shining leaves and rather loose trusses composed of large, single, reddish purple blooms. Size 2-3 ft.  
**Japonica.** (T) An elegant Japanese species eventually growing into a good sized tree. Creamy white blooms in large panicles produced a month later than other varieties. Size 3-4 ft.  
**Josikaea** (*Hungarian Lilac*). (M) A distinct species of stout erect growth with dark shining leaves and beautiful showy purple flowers. The bushes are in bloom in late June. Size 3-4 ft.  
**Mme. Marie Lemoine.** (T) The finest double white Lilac. The individual flowers which resemble miniature Tuberoses are of immense size. They are delicately scented. The individual flower trusses are exceptionally large yet well proportioned. Splendid for garden display and for cutting. Size 2-3 ft.  
**President Grevy.** (T) Double purplish blue flowers in massive trusses. Size 2-3 ft.  
**William Robinson.** (T) A very double Lilac with crimson-pink buds opening into a beautiful deep violet-pink. Size 2-3 ft.

Any of the above except where noted: \$1.00 each.

## Tamarix—Tamarisk

- Africana.** (T) Tall, slender, irregularly and artistically formed shrub with small feathery foliage. Branches are covered in May with masses of delicate pink bloom before the leaves appear. Valuable and unique. Size 3-4 ft.  
**Hispidia aestivalis.** (M) Covered with soft pink flower sprays in July and August when the shrubby border is comparatively bare of flowers. Distinct. Size 2-3 ft.  
**Indica.** (T) Pale pink flowers in late summer and autumn. A very strong grower with long, slender racemes. Size 3-4 ft.

Any of the above: 60c each.

## Viburnum—Snowball (M)

- Carlesi** (*Fragrant Viburnum*). The fragrant rare Korean Viburnum. Salver-shaped flowers of a delicate rose-tinted white, passing to white in terminal cymes 2-3 inches across in May. Good bushy specimens, size 2 ft., \$1.00 each.  
**Opulus** (*High-Bush Cranberry*). ● White flowers in June followed by bright scarlet berries in fall. Size 3 ft., 75c each.  
**—sterilis** (*Common Snowball, Guelder Rose*). ● Popular white Snowball. Blooms in May. Size 2-3 ft., 75c each.  
**Plicatum** (*Japanese Snowball*). Dark foliage and perfect, pure white flower balls in May; free flowering. Size 2-3 ft., 75c each.

For *Viburnum rhytidophyllum*, see page 144.

## Vitex (T)

### The Rare Chaste Tree

**Macrophylla.** Most desirable because it gives good contrast to the shrub border. Of graceful growth with attractive lavender-blue flowers arranged in terminal spikes. Blooms from July until frost. Grows more than 10 feet high. Strong plants, size 15-18 in., 75c each; \$7.50 per doz.



Vitex macrophylla

## Weigela (M)

### Diervilla

- Eva Rathke.** Ruby-carmine flowers in summer and fall. Size 3 ft.  
**Rosea.** Soft rosy carmine. Profuse flowering. Size 3-4 ft.  
**—nana variegata.** Foliage showily mottled green, yellow, and pink. Rose-colored flowers. Size 3-4 ft.

Any of the three Weigelas: 60c each.

## Lovely Berry-Bearing Shrubs

Many of our customers will be interested in these splendid berry-bearing shrubs. Those marked with a star (\*) are liked by one or more kinds of birds.

- Berberis thunbergi** (Barberry), page 139.  
**—atropurpurea** (Red-Leaved Barberry), page 139.  
**Callicarpa purpurea** (Beauty Berry), page 139.  
**\*Cotoneasters** (Rockspray), various, page 143.  
**\*Cornus** (Dogwood), various, page 140.  
**Euonymus alata** (Corkbark), page 140.  
**\*—europaeus** (Burning Bush), page 140.  
**\*Lonicera Morrowi** (Bush Honeysuckle), page 141.  
**Malus atrosanguinea** (Carmine Crab), page 141.  
**—Ioensis plena** (Bechtel Crab), page 141.  
**—Parkmani** (Parkman Crab), page 141.  
**Nandina domestica** (Chinese Bamboo), page 141.  
**Pyracantha coccinea Lalandi** (Firethorn), page 144.  
**Rhodotypos kerrioides** (White Kerria), page 141.  
**\*Symphoricarpos** (Snowberry), various, page 142.  
**\*Viburnum opulus** (High Bush Cranberry), page 142.  
**—rhytidophyllum**, page 144.

## Hardy Evergreen Flowering Shrubs

The hardy evergreen flowering shrubs are so named because they hold their rich green foliage throughout the winter. Many of them are shade loving as indicated by ☉. They are ideal for foundation planting, while the gorgeous blooms and color mass of many of these species are not equaled by any other outdoor plant. They look well planted by themselves or in combination with coniferous evergreens or other shrubs, always adding a cheery touch to the garden in winter. The symbols are: D=Dwarf (less than 4 feet high); M=Medium Tall (4 to 8 feet high); T=Tall (8 feet and taller).

Our Evergreen Flowering Shrubs are too heavy to be sent by mail and are shipped by Express or Freight at purchaser's expense. No charge is made for packing or delivery to Express, Freight, or Steamship lines in Philadelphia. The sizes given are those of the plants when shipped to you.

### Abelia chinensis grandiflora (D)

Small, graceful shrub producing in summer and fall clusters of bell-shaped pinkish white flowers. 4-inch pots 50c each.

### Andromeda—Pieris ☉

**Japonica.** (D) A compact shrub with small, dark green foliage and long panicles of bronzy red buds during the summer and winter. These open into white flowers in spring. Requires an acid soil. Bushy plants, size 15-18 in., \$1.50 each.



Hardy Azalea

### Hardy Evergreen Azaleas ☉

These varieties are the hardiest and most desirable for general garden planting. Until thoroughly established it is beneficial to give them a heavy mulch of leaves during the winter and a loose covering of evergreen branches to protect them from the sun and drying winds during freezing weather. They require an acid soil.

**Amoena.** (D) A nearly evergreen variety with bright rosy purple flowers in great masses.

	Each	Doz.
12 to 15 inches in diameter.....	\$1 00	\$10 00
15 to 18 inches in diameter.....	1 50	15 00
18 to 24 inches in diameter.....	2 00	20 00

**Hinamayo.** (D) A meritorious variety, resembling Hinodegiri in general habit, except in color which is a delicate clear soft shade of rose-pink. Also has smaller foliage. Bushy plants 15 to 18 inches in diameter, \$2.50 each; \$25.00 per doz.

**Hinodegiri.** (D) The most popular variety with dense clusters of bright fiery red flowers.

	Each	Doz.
8 to 10 inches in diameter.....	\$1 00	\$10 00
10 to 12 inches in diameter.....	1 50	15 00
12 to 15 inches in diameter.....	2 00	20 00
15 to 18 inches in diameter.....	2 50	25 00

**Ledifolia alba.** (M) A robust growing sort with heavy mat-green foliage and large pure white flowers. Size 18-24 in., \$2.50 each; \$25.00 per doz.

**Pink Pearl.** (D) Beautiful salmon-rose flowers in large full trusses.

	Each	Doz.
12 to 15 inches in diameter.....	\$2 50	\$25 00
15 to 18 inches in diameter.....	3 00	30 00

For other Azaleas, see pages 163, 164.

### Three Choice Evergreen Barberries

These beautiful rare Barberries are among the best and hardiest of our evergreen shrubs; something different for single specimens or group planting.

**Julianae.** (M) Deep green leaves and black fruits.

**Triacanthophora** (Threespine Barberry). (D) An unusual type from China. Has narrow toothed leaves. Very graceful.

**Verruculosa.** (D) △ Small shiny green leaves. Of compact growth and ideal for the rockery. Blue-black fruits.

Strong pot grown plants, \$1.25 each; \$12.50 per dozen.

For other Barberries see pages 139 and 144.



### Boxwood—Buxus sempervirens (T)

Select Eastern Grown Stock

Very valuable hardy evergreen shrubs with thick, rich green, leathery foliage. Suited to well-drained soil and partial shade. Extensively used for hedges, edgings, etc. Stand pruning well.

#### Pyramidal

	Each
Size 24 in.....	\$2 50
Size 30 in.....	3 50
Size 36 in.....	5 00
Size 42 in.....	7 50

#### Bush Form

	Each
Size 12 in.....	\$1 00
Size 18 in.....	2 50
Size 24 in.....	4 00

#### Boxwood Edging (D)

Buxus suffruticosa

#### Bushy Plants

	Doz.	100
15 in. diameter.....	\$2 50	
18 in. diameter.....	4 00	
21 in. diameter.....	5 00	
24 in. diameter.....	6 00	
Size 4-6 in.....	\$2 50	\$15 00
Size 6-8 in.....	3 00	20 00
Size 8-10 in.....	4 50	35 00

### Cotoneaster—Rockspray, Quinceberry

Ornamental shrubs with decorative fruits usually held all winter. The dwarfier varieties are nearly evergreen, adapted to rocky planting, in clumps fronting shrubbery, or mixed with dwarf broad-leaved evergreens.

**Francheti.** (T) Tall, upright, densely branched shrub with spreading semi-evergreen branches. Orange-red fruit.

**Horizontalis.** (D) △ Low shrub with almost horizontal branches. Shiny green leaves and quantities of orange-red fruits.

**Praecox.** (D) △ Glossy foliage, large red berries by late June. Any of the above: Pot-grown plants, 75c each; \$7.50 per doz.

## HARDY EVERGREEN FLOWERING SHRUBS

### **Daphne cneorum—Garland Flower (D) ● △**

Pretty, dwarf shrub 6 to 8 inches high, for rockery or front of border. Bright pink, fragrant flowers, early in May.

Strong four-year-old plants, \$1.00 each; \$10.00 per doz.

### **Erica—Heath (D) ● △**

Most Heaths are compact, low-growing, and useful for rockeries. Small dense foliage and very attractive both when in flower and in mid-winter. Give protection during first winter.

**Vulgaris (Calluna vulgaris). Scotch Heather.** Dense dwarf shrub, 3 feet high, covered with pretty, bell-shaped rosy lavender blooms.

—**alba.** The white Scotch Heather.

—**aurea.** A very beautiful form with golden leaves.

—**rubra.** Admired for its rosy carmine flowers.

Strong plants of any of the above: 60c each.

### **Osmanthus—Holly Osmanthus (M)**

**Aquifolium.** 5-8 ft. A beautiful, strong growing Holly-like evergreen shrub with shiny, dark green, spiny-toothed leaves. Especially attractive during the winter. Suited to the shrubbery border or planted singly as a shapely specimen. Strong plants, size 1½-2 ft., \$1.50 each.

### **Pyracantha (T)**

(Crataegus)

Fire Thorn

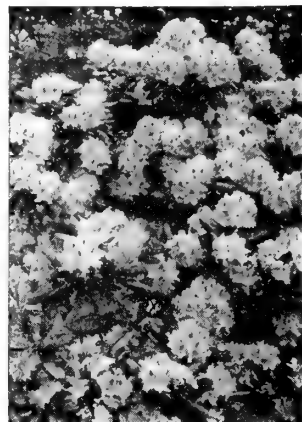
**Coccinea Lalandi.** A most remarkable fruiting evergreen shrub, growing more than 6 feet high. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. Strong 6-inch pot plants \$1.00 each.



*Pyracantha coccinea Lalandi*

### **Hybrid Rhododendrons (M) ●**

Most handsome and effective broad-leaved evergreens succeeding in any light, friable garden soil. In heavy clay incorporate a liberal quantity of leaf mold or well-rotted cow manure, digging the beds about 2 feet deep. Mulch during the summer with any loose material and protect in winter with 4 or 5 inches of leaves. Evergreen boughs between the tops of the plants are effective wind-breaks and protect from the sun's rays in very early spring.



**Catawbiense album.** Beautiful white flowers.

—**grandiflorum.** Lovely rosy lavender blooms.

**Dr. H. C. Dresselhuys.** Brilliant aniline red flowers.

**Everestianum.** A magnificent rosy pink.

**Mrs. C. S. Sargent.** Beautiful deep rose.

**Roseum elegans.** Bright rosy purple flowers.

Any of the above choice varieties:

**First Size.** 4-year-old bushy plants, set with flower buds, size 18-24 in., \$4.00 each.

**Second Size.** 3-year-old bushy plants, size 12-15 in., \$2.00 each.

### **Evergreen Viburnum (M)**

**Rhytidophyllum.** Rare and very attractive because of its large, deep green, nearly evergreen foliage. White flowers followed in September by red berries turning black. Strong plants 75c each.

## HEDGE PLANTS—Privet, Boxwood, Barberry, and Columnberry

### **California Privet (T) ●**

*Ligustrum ovalifolium*

Of all hedge plants the California Privet is the most popular and it is planted more often than all other hedge plants combined. It is of free growth and succeeds under the most adverse conditions of soil and location. Even under the dense shade of trees it will still make a creditable showing. Those who wish to give their hedge a specific form should prune the plants at regular intervals during the growing season. Strong plants, size 2½-3 ft., \$1.25 per doz.; \$6.00 per 100; \$50.00 per 1000.

### **Boxwood for edging (D)**

*Buxus suffruticosa*

Fine bushy plants in the following sizes:

Size 4-6 in.,  
\$2.50 per doz.; \$15.00 per 100.

Size 6-8 in.,  
\$3.00 per doz.; \$20.00 per 100.

Size 8-10 in.,  
\$4.50 per doz.; \$35.00 per 100.

### **Japanese Barberry (M)**

*Berberis Thunbergi*

Nothing equals the beautiful Barberry where a dwarf deciduous hedge is wanted. It requires little pruning. The small light green foliage changes to rich brilliant red autumn tints, enhanced by bright red berries that remain late into the winter.

Extra strong 3-year-old plants,  
size 18-24 in., \$3.50 per doz.; \$25.00 per 100.

For Red-Leaved Barberry, see page 139.

### **Truehedge Columnberry (M)**

U. S. Plant Patent No. 110

**Berberis Thunbergi pluriflora erecta.** A most remarkable new Barberry of dense upright growth with extra-heavy foliage giving a splendid upright hedge of a rich green color that changes to brilliant autumn tints. Perfectly hardy bearing an abundance of berries. Immune to rust.

Size 9-12 in.,  
\$3.00 per doz.; \$20.00 per 100.

Size 12-15 in.,  
\$3.50 per doz.; \$25.00 per 100.

Size 15-18 in.,  
\$4.50 per doz.; \$35.00 per 100.



Truehedge Columnberry  
U. S. Plant Patent No. 110

The Truehedge Columnberry may be used for hedges or as individual specimens. Where used alone they grow into showy spires 6 feet high.



Single plants of Climbers will be sent by parcel post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents.

Dreer's Select

## Hardy Climbing Plants

Hardy Climbing Plants are essential to give that cozy, private appearance to the home grounds. They are ideal for covering garden houses, verandas, and the porch to provide shade and seclusion. Our list includes many different kinds, some grown for their foliage only but others produce interesting and showy flowers during various times of the year.

### Actinidia

**Arguta** (*Silver Vine*). A very desirable hardy Japanese climber of strong vigorous growth. Dark green, shining foliage and greenish white flowers with purple centers which are followed by clusters of edible fruit of fig-like flavor. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants 50c each; \$5.00 per doz.

**Chinensis**. A rare climber with large orbicular foliage of dark green on the upper surface, densely tomentose beneath, and when young thickly covered with bright red hairs which give it a beautiful velvety appearance. It bears attractive yellow flowers which are succeeded by edible fruit, the size of a walnut, with gooseberry flavor. Hardy south of Washington. \$1.00 each.

### Ampelopsis

**Engelmanni**. ● A greatly improved variety of the Virginia Creeper with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. On a rough stone surface it will cling without support in the same way as the Japanese Ivy. 35c each; \$3.50 per doz.; \$25.00 per 100.

**Lowi**. ● A splendid variation from the popular Boston or Japanese Ivy, possessing all the merits of the parent, such as perfect hardiness and the ability to cling to the smoothest surfaces without support. Has much smaller, deeply cut foliage of a bright green color turning to red in the fall. 50c each; \$5.00 per dozen.

**Quinquefolia** (*Virginia Creeper or American Ivy*). ● The well-known climber so effective to cover trees, trellises, arbors, etc., in a thorough manner and in a short time. Deep green foliage changing to rich shades of yellow, crimson, and scarlet in the fall. 35c each; \$3.50 per dozen; \$25.00 per 100.

**Tricolor** (*Vitis heterophylla variegata*). △ A beautiful climber with dark green foliage wonderfully variegated with white and pink. Bears small berries of a peculiar lustrous metallic peacock-blue color in late summer and fall. A splendid variety for trailing over rocks or for a low trellis. 35c each; \$3.50 per dozen.

**Veitchi** (*Boston or Japanese Ivy*). ● The most popular climbing plant for covering brick, stone, or wooden walls, trees, etc. When it becomes established it is of very rapid growth and clings to the smoothest surfaces. The foliage is rich olive green during the summer changing to various shades of crimson and scarlet in the fall. 40c each; \$4.00 per doz.; \$30.00 per 100.



Akebia quinata

### Akebia — Akebia Vine

**Quinata**. One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor. 35c each; \$3.50 per doz.



Bignonia grandiflora

### Bignonia Trumpet Vine

**Grandiflora**. This is the beautiful large-flowered type of this easy-to-grow hardy climber. It has very large flowers of a tawny orange-red color produced continuously throughout the summer and early fall. 75c each.

**Radicans**. A very vigorous climber suited to covering unsightly places, stumps, rock work, or wherever a showy flowering vine is desired. Has dark red flowers with orange throat. It is perfectly hardy. 50c each; \$5.00 per doz.

### Celastrus scandens Bitter Sweet, Wax Work

Attractive light green foliage and yellow flowers during June followed in the autumn by bright orange fruits. A quick-growing native climbing plant. 35c each; \$3.50 per doz.



Large-Flowering Clematis

### Clematis Large-Flowering

Very popular climbing plants doing well in light, fertile, well-drained loam soil. Grows more than 10 feet high.

**Duchess of Edinburg**. Bears a profusion of elegant, large, double, white blooms.

**Henryi**. The lovely large creamy white flowers are magnificent.

**Jackmani**. A universal favorite on account of its rich purple blooms.

**Mme. Edouard Andre**. Splendid large flowers of a bright rosy carmine color.

Any of the above: 75c each.



Clematis paniculata

### Clematis paniculata ● Japanese Virgin's Bower

A vigorous and showy climber with small dense foliage of a cheerful green color. During August and September the vines are covered by a great profusion of graceful pure white blooms which have a most deliciously sweet fragrance. 30c each; \$3.00 per doz.; \$20.00 per 100.

### Clematis montana undulata Anemone-Flowered Clematis

A strong and vigorous hardy climber with lovely large white blooms heavily shaded with mauve. Flowers during late April and May. The individual blooms measure 1½ to 2 inches across. Strong plants 75c each; \$7.50 per doz.

## Euonymus ●

These trailing varieties of Euonymus are particularly desirable as they have most attractive, dense, evergreen foliage which has proved entirely hardy. Some are splendid for ground covers and those of more vigorous habit may be used like Ivy for covering walls.

**Radicans acutus.** A strong growing variety with long, narrow, dark green leaves attractively veined with gray. Makes a splendid ground cover.

—**coloratus.** Similar to the above but the leaves are tinted purplish red particularly on the underside.

—**kewensis.** △ A variety with very small dark green foliage. Of particular value in the rock garden.

—**variegatus.** A beautiful small-leaved variety of rich green color beautifully variegated with white.

—**vegetus** (*Evergreen Bittersweet*). A strong growing variety with larger leaves than the type. Splendid as a hardy evergreen wall cover.

Any of the above:

35c each; \$3.50 per doz.; \$25.00 per 100.

## Humulus—Hop Vine

**Lupulus.** A useful climber of rapid growth bearing a profusion of seed pods suitable for many domestic purposes. 25c each; \$2.50 per doz.; \$15.00 per 100.

## Ivy—Hedera

**Baltic Ivy** (*Hedera Helix baltica*). This has proved hardy as far north as Massachusetts where the generally grown type of English Ivy rarely stands the winter. 2½-inch pots 20c each; \$2.00 per doz. 4-inch pots 50c each; \$5.00 per doz.

**English Ivy** (*Hedera Helix*). This is the most popular of all Ivies. It has proved hardy during average winters as far north as New York City. Thrifty young plants in 2-inch pots 15c each; \$1.50 per doz.; \$10.00 per 100. Large plants in 4-inch pots 50c each; \$5.00 per doz.

**Miniature-Leaved English Ivy** (*Hedera Helix gracilis*). Of the same habit as the English Ivy but with much smaller dark green foliage. It is a very graceful vine. Young plants in 2-inch pots, 15c each; \$1.50 per doz.; 4-inch pots 50c each; \$5.00 per doz.

**New Variegated Leaved Ivy** (*Hedera dentata variegata*). This variety has proved as hardy with us as the popular English Ivy. Large leaves beautifully variegated with creamy yellow. Strong plants, 4-inch pots 50c each; \$5.00 per doz.

## Hardy Jasmine Jasminum

**Nudiflorum.** A favorite climber for a sheltered position. Has beautiful fragrant yellow flowers in early spring. Hardy south of Philadelphia needing protection farther north. 35c each; \$3.50 per doz.

## Lathyrus latifolius Hardy or Perennial Pea

This well-known hardy climber grows to a height of 6 to 8 feet. It produces an abundance of showy flower clusters during the summer and fall.

**Splendens.** Deep rosy red flowers.

—**albus.** Lovely pure white blooms.

Either of these: 25c each; \$2.50 per doz.

## Lonicera Honeysuckle, Woodbine

**Chinese Evergreen.** Rich dark green foliage and fragrant variegated flowers in red, yellow, and white.

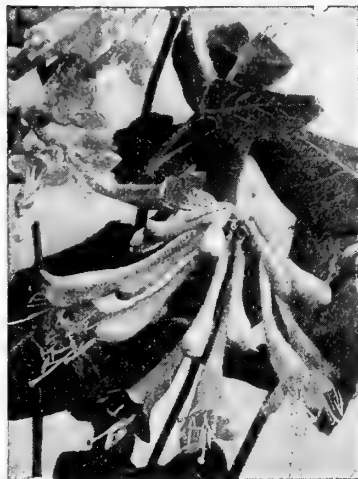
**Halliana.** Large fragrant white flowers turning to yellow. Hardy, almost evergreen, and profuse blooming.

**Henryi.** Has glossy, almost evergreen foliage and beautiful bronzy red flowers.

**Japanese Variegated.** Beautifully mottled foliage in green and yellow.

Any of the above: 35c each;

\$3.50 per doz.; \$25.00 per 100.



*Lonicera sempervirens magnifica*

## Two Brilliant New Climbing Honeysuckles

**Sempervirens magnifica** (*New Ever-blooming Coral Honeysuckle*).

Beautiful tubular flowers of a striking orange-scarlet color. Blooms continuously from early June until October. Perfectly hardy. Strong pot-grown plants 50c each; \$5.00 per doz.; \$40.00 per 100.

**Tellmanniana** (*New Honeysuckle, Golden Giant*).

A vigorous hardy climber with lovely, large, tubular blooms of an intense golden yellow tipped with bronzy red. Blooms profusely during June and is perfectly hardy. Strong plants 50c each; \$5.00 per doz.

## Pueraria—Kudzu Vine

**Thunbergiana.** The most rapid growing of all vines reaching a length of 50 feet or more in a single season. In our section the top growth dies down to the ground but new vigorous shoots appear the following spring. Has large, rich green foliage and small racemes of rosy purple pea-shaped blooms in August. 25c each; \$2.50 per doz.

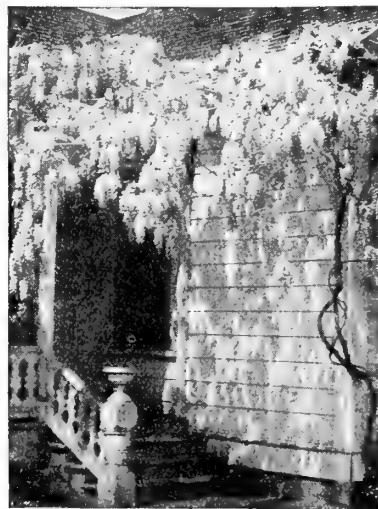
## Polygonum Auberti ●

### Silver Lace Vine

This is a most desirable vine which is just becoming better known. It will make a strong vigorous growth attaining a height of 25 feet. The vines produce a great profusion of foamy white flower sprays during the fall and often they also bloom in a limited way earlier in the season. It is perfectly hardy around Philadelphia and is not troubled by any plant diseases. Does well in either sun or shade. Strong plants 50c each; \$5.00 per doz.

## Wisteria

These are highly desirable hardy climbing plants which give a distinct Oriental appearance to any trellis or garden house to which they are trained. After once becoming established they will produce a great profusion of very showy pendulous clusters of blooms which appear early in the season before the leaves have fully expanded. The plants we offer are grown from grafted stock which is sure to bloom.



*Wisteria sinensis*

**Sinensis.** This is the most popular of all the Wisterias producing early in the spring thousands of pendulous clusters of delicate violet-blue blossoms. They have a rich perfume and give a most distinct appearance to any garden. Good strong 3-year old plants \$1.00 each.

—**alba.** Of the same strong growing habit as sinensis and as free blooming. The flowers, however, are a lovely silky pure white. Strong 3-year old plants \$1.00 each.

**Venusta** (*Silky Wisteria*). A free-flowering variety with grand racemes of white flowers. The young growth has a silky pubescent foliage which makes this variety very attractive. The individual blooms are about one inch long and they combine into racemes which measure 6 inches in length. It is a hardy variety and like most other desirable Wisterias it has come to us from China. Strong 3-year old plants \$1.00 each.

### Potted Roses by Mail

Not more than two potted Roses can be forwarded by mail on account of their weight. Add 10% (15% west of the Mississippi) of their value to cover postage and special packing. Minimum charge 10c. Quantities of three or more are sent by express, purchaser paying the transportation charges.

# Dreer's Roses for the Garden

## Specially Prepared in Pots for Outdoor Planting

While our old customers are familiar with the high-grade Roses which we send out we wish to direct the attention of those who never have planted Dreer's Roses to their **superior quality** due to the manner in which these plants are prepared which most effectively preserves their full strength and vigor, and insures perfect success with them.

### Why Dreer's Roses are Superior

All our Roses are strong, budded, two-year-old, field-grown plants, carefully dug in the fall, planted in pots, and stored in cold greenhouses or cold frames where artificial heat is used only to exclude the most severe frost. During the latter part of March these potted plants are moved to beds in the open ground where they receive no further protection.

Under this treatment the plants develop in a natural way and are not only superior to stock which has been developed into full growth under glass but also are better for spring planting than plants which have been carried over winter in cellars or in cold storage under any method known to us.

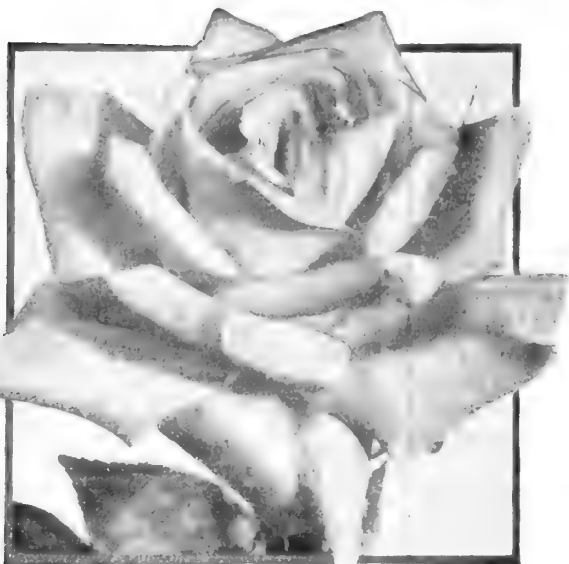
### Finest Quality at Reasonable Prices

The prices at which these Roses are offered are as low as first class stock can be produced. Quality has not been sacrificed to meet the competition of the many low-priced offers which are being broadcast and which in the end must prove disappointing to the gardener who is interested in growing Roses of superior quality.

Dreer's Roses have the reputation of being the best that it is possible to produce. With reasonable handling by the planter they will give the kind of results every flower lover is looking for. Ask for a free copy of the Dreer leaflet "Dreer's Cultural Notes on Garden Roses," which gives full instructions for planting and care.

## Novelties and Varieties of Recent Introduction

### Hybrid-Tea Varieties and Other Types



Better Times

**Better Times** (Jos. H. Hill Co., 1934). U. S. Plant Patent No. 23. An outstanding new Rose with long crimson buds opening into large, double, brilliant cerise-red flowers. They have a delicate fragrance and are produced on long and strong stems which makes them exceptionally fine for cutting. Splendid, leathery, dark green foliage and very free blooming. \$1.50 each; \$15.00 per doz.

**Carillon** (J. H. Nicolas, 1936). U. S. Plant Patent No. 136. A bedding Rose of great activity giving at all times a note of cheer in the garden. The long, pointed buds are orange-scarlet contrasting pleasingly with the green sepals. As the blooms open they are deep coral, overcast with orange with the inner petals being arranged in an irregular but artistic manner. The full blooms measure 4 inches in diameter. \$1.50 each; \$15.00 per doz.

**Carrie Jacobs Bond** (Howard & Smith, 1935). U. S. Plant Patent No. 158. The most outstanding Rose of the decade. Illustrated in color on page 152. For full description see page 151. \$1.50 each; \$15.00 per doz.

**Condesa de Sastago** (P. Dot, 1932). A splendid double Rose with the vivid colors of the sparkling species Austrian Copper. The buds are golden yellow beautifully striped with brilliant capucine red. The open, spicy scented blooms are of similar color. Strong grower. First Certificate, Bagatelle, 1932. \$1.25 each; \$12.50 per doz.



Countess Vandal

**Countess Vandal** (M. Leenders, 1932). U. S. Plant Patent No. 38. A vigorous Hybrid-Tea Rose with attractive, long, pointed, orange-copper buds. The large, double flowers are high centered and have a rich fragrance. Their color is brilliant pink with a beautiful salmon glow. The blooms are borne singly on long stems clothed with leathery, dark green foliage. Winner of the Toronto Rose Society Gold Medal. \$1.00 each; \$10.00 per doz.

*Novelties and Varieties of Recent Introduction***Hybrid Tea Roses and other Types**

**Crimson Glory** (Kordes, 1934). U. S. Plant Patent No. 105. Illustrated in color on page 152 and fully described on page 151. \$1.25 each; \$12.50 per doz.

**Cynthia** (Verschuren-Pechtold, 1933). This variety is best described as an improved Charles P. Kilham. The attractive buds develop into splendid full flowers of a rich Oriental red color. Its free flowering habit and attractive color make it very desirable. \$1.00 each; \$10.00 per doz.

**Duquesa de Penaranda** (P. Dot, 1931). This beautiful Rose produces two distinct types of flowers. During the summer the pointed buds are a blend of apricot-orange and dark pink opening to splendid blooms of a rich coppery apricot. The autumn flowers are just about as beautiful as any Rose can be. There are great brownish buds which open slowly to beautifully formed flowers that measure 4 inches in diameter. They are a luscious cinnamon-peach, too exquisite for words. The long-lasting blooms of 30 petals each are sweetly perfumed. Gold Medal of the King, Barcelona, 1929; Certificate of Merit, Ontario Rose Test Gardens, 1933. \$1.25 each; \$12.50 per doz.

**Feu Pernet-Ducher** (Mallerin, 1934). U. S. Plant Patent No. 103. Illustrated in color and fully described on page 153. \$1.50 each; \$15.00 per doz.

**Fluffy Ruffles** (Howard & Smith, 1935). A new duplex Rose of exceptional merit. It will keep the garden overflowing with flowers all summer long. The color of the lovely and graceful blooms is a fascinating soft silvery pink enhanced by a deep rose tone on the reverse of the petals. Each stem carries 6 to 10 dainty blooms with gracefully waved and broadly fringed petal edges. 85c each; \$9.00 per doz.



Gipsy Lass

**Gipsy Lass** (Alex. Dickson & Sons, 1932). A splendid novelty among the crimson Roses with exquisitely shaped, rich scarlet-crimson flowers with maroon shading. A strong, vigorous grower. Splendid for cutting purposes. \$1.00 each; \$10.00 per doz.

**Glowing Carmine** (Howard & Smith, 1936). A wonderful new Rose well described by its name. For full description see page 150. \$1.00 each; \$10.00 per doz.

**Glowing Sunset** (Wilhelm Breder) (Kordes, 1934). U. S. Plant Patent No. 104. A magnificent variety of a truly charming combination of orange-yellow and rose-pink shades. Illustrated in color on page 152 and described on page 151. \$1.50 each; \$15.00 per doz.

**Golden Rapture** (Geheimrat Duisberg). (Kordes, 1933). A splendid new yellow Rose of upright growth. The pure yellow buds are of ideal form. Beautiful, large, double flowers which last without fading. A splendid variety for cutting and for bedding. \$1.25 each; \$12.50 per doz.

**Hinrich Gaede** (Kordes, 1931). The most colorful of all Roses. For color illustration see page 152. For full description see page 151. \$1.50 each; \$15.00 per doz.

**Improved Lafayette** (Howard & Smith, 1935). This is the most profuse flowering Rose we know. It is of strong habit producing continuously from early spring until frost a great mass of medium-sized flowers. The color is a deep glowing red freely suffused with vivid crimson. The strong, upright bushes covered with masses of flower trusses make it ideal for massing and garden effect. \$1.00 each; \$10.00 per doz.

**Katharine Pechtold** (Verschuren-Pechtold, 1933). Lovely, exquisitely pointed, medium sized buds of old gold and bronzy orange opening into moderately filled blooms of a lovely coppery orange flushed with rose and gold. In addition to its showy color it has a delicate sweet fragrance reminiscent of the old-fashioned Clove Pinks. The plants are bushy and bloom both freely and continuously. It is a fine Rose, each flower containing from 28 to 30 petals which is more than any other Rose of similar color. \$1.00 each; \$10.00 per doz.

**Kidway** (Pernet-Ducher, 1933). Long, pointed bud and full, shapely flower. Delicate salmon-rose overlying a creamy yellow ground; the lower halves of the petals are of a golden yellow. A pleasing color combination. \$1.00 each; \$10.00 per doz.

**Little Beauty** (Howard & Smith, 1935). U. S. Plant Patent No. 149. The first of an entirely new race with lovely brilliant cerise blooms. Illustrated in color on page 152; described on page 151. \$1.00 each; \$10.00 per doz.

**Lord Lonsdale** (Alex. Dickson & Sons, 1933). This is a startling Rose of a brilliant Daffodil yellow which will not fade even in strong sunlight. The open flowers are very large, fully double, and have a high pointed center. Sweetly scented. \$1.00 each; \$10.00 per doz.

**Lovely** (Howard & Smith, 1936). Sparkling soft carmine with salmon pink base. For full description see page 150. \$1.00 each; \$10.00 per doz.

**Luis Brinas** (P. Dot, 1934). U. S. Plant Patent No. 102. Winner of the Bagatelle Medal, 1932. This fully double Rose has lovely pointed orange-copper buds opening slowly to starry flowers with high centers. When fully open the color is soft old rose flushed with gold. Mildly fragrant recalling the scent of new mown hay. Of upright growth producing a continuous display of showy blooms. \$1.50 each; \$15.00 per doz.

**Malar Ros** (Kordes, 1932). A new German Rose with large, pointed, oval-shaped buds carried on rigid stems. The large, rich crimson flowers are fully double. They are remarkably sweet scented—the intense old Rose perfume. It is a first class new variety as fine for cutting as for bedding. \$1.00 each; \$10.00 per doz.

**Tri-ogen**

This special Rose spray has proved most effective against the two worst rose diseases—mildew and black spot. Yet it is perfectly safe. It also controls all kinds of insect pests besides being a plant stimulant. For complete protection apply weekly from early season until severe frost. Trial size \$1.50; standard size \$4.00; large outfit \$6.00; estate kit \$20.00.

*Novelties and Varieties of Recent Introduction***Hybrid Tea Roses and Other Types**

Mme. Joseph Perraud

**Mme. Joseph Perraud** (Gaujard, 1934). Winner of the Bagatelle Gold Medal, 1934 and awarded the honor at Lyon, France, of being "The most beautiful Rose in France for the year 1934." In our own trial ground it has persistently stood out among the thousand or more varieties, and enraptured visitors were in enthusiastic accord with the high acclaim bestowed upon it in its land of origin. The long, slender, and pointed Nasturtium orange buds open to sweetly fragrant flowers of a charming Nasturtium buff straying to a lovely shade of shell pink at the petal edges—the nearest approach to a pure buff lightened with pink at the petal margins. \$3.00 each; \$30.00 per doz.



Mrs. J. D. Eisele

**Mrs. J. D. Eisele** (Howard & Smith, 1933). U. S. Plant Patent No. 67. The Perfumed Rose—Winner of three Gold Medals. Of outstanding form and perfect at every stage of development. Brilliant luscious cherry rose enhanced by a rich glow of scarlet. Has a rich fruity fragrance. \$1.00 each; \$10.00 per doz.

**Orange Glow** (H. A. Verschuren & Sons, 1936). This beautiful new bedding Rose with bright orange flowers is described on page 159. \$1.00 each; \$10.00 per doz.

**Peaches and Cream** (Howard & Smith, 1936). A very lovely novelty. Described on page 159. \$1.00 each; \$10.00 per doz.

**Pink Dawn** (Howard & Smith, 1935). A beautiful new Hybrid-Tea Rose of a most glorious color. Described on page 150. \$1.00 each; \$10.00 per doz.

**President Boone** (Howard & Smith, 1936). An outstanding novelty with deep velvety crimson blooms veined with velvety black. Described on page 150. \$1.50 each; \$15.00 per doz.

**Sir Henry Segrave** (Alex. Dickson & Sons, 1932). Large, long, well-shaped buds and very large, high-centered, sweet-scented, double flowers of a beautiful deep lemon yellow with deeper shadings at the base of the petals. \$1.00 each; \$10.00 per doz.



Souv. de Mme. C. Chambard

**Souv. de Mme. C. Chambard** (C. Chambard, 1931). A lovely Rose with very large, long, pointed buds opening to perfectly double flowers of bright coral pink with a satiny peach tint. A strong grower, free bloomer, and delicately perfumed with the blooms carried on erect, strong, wiry stems. Voted "The Most Beautiful Rose in France" in the Rose Contest at Lyon, France, 1933. \$1.25 each; \$12.50 per doz.

**Springtime** (Howard & Smith, 1935). An exquisite single Rose of a lovely rich Wild Rose pink. Illustrated in color and fully described on page 153. \$1.50 each; \$15.00 per doz.

**Symphony** (Pink Frau Karl Druschki) (Weigand, 1934). U. S. Plant Patent No. 79. A marvelous Hybrid Perpetual Rose. Illustrated in color and described on page 153. \$1.50 each; \$15.00 per doz.

**Texas Centennial** (Dixie Rose Co., 1935). Patent applied for. A sport of President Hoover having the same wonderful plant qualities. The color is blood red toning to cerise-red in the center. Very unusual. \$1.00 each; \$10.00 per doz.

**The Doctor** (Howard & Smith, 1936). A beautiful glowing pink with satiny pink edges. For full description see page 150. \$1.00 each; \$10.00 per doz.

**Vivid Mason** (McLellan, 1935). U. S. Plant Patent No. 52. This new California Rose proved most outstanding in our trial grounds for the past two seasons. The sweetly scented flowers are rich brilliant Oriental red with glowing orange shading. They are carried upright, held well above the foliage on long, wiry stems. Vigorous, exceptionally free flowering, and has leathery disease-resistant foliage. \$1.50 each; \$15.00 per doz.



## Five All-American Novelties

### Hybrid-Tea Roses

Every lover of fine Roses is bound to be interested in the five magnificent varieties which we have grouped together in order to call your special attention to them. They are novelties of strictly American origin.

### Glowing Carmine

(Howard & Smith, 1936). The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds representing a splendid color that lasts exceptionally well. One of the outstanding Roses in our trial grounds, 1935. \$1.00 each; \$10.00 per doz.

### Lovely

(Howard & Smith, 1936). A most distinct soft sparkling carmine-pink suffused salmon and with salmon base. Extremely free flowering with the delicate fragrance of Violets. \$1.00 each; \$10.00 per doz.



Pink Dawn

### Pink Dawn

(Howard & Smith, 1935). An exceptionally charming Rose of highest merit. Produces an abundance of perfectly formed, full, double flowers of a deep rose color, opening to lovely pink blooms tinted with orange at the base of the petals. The glorious blooms have a sweet fragrance. A sturdy variety of upright habit as fine for garden display as for cutting. \$1.00 each; \$10.00 per doz.

### President Boone

(Howard & Smith, 1936). This Rose is bound to appeal to everybody as it combines a magnificent color with good form and vigorous habit. The color is deep velvety crimson beautifully veined with an entrancing velvet black. This glorious, large Rose could be described as a Crimson Radiance for it has the disease-resistant qualities and vigorous habit of Radiance. It has a delightful and rich fragrance. \$1.50 each; \$15.00 per doz.

### The Doctor

(Howard & Smith, 1936). A beautiful glowing rosy pink with satiny pink edges. Has broad petals that form beautiful buds and open blooms. One of the finest of recent introductions with a delightfully fruity scent. \$1.00 each; \$10.00 per doz.

**Special Offer:** We shall supply one strong two-year-old potted plant each of the above 5 All American Novelties of Hybrid-Tea Roses, value \$5.50, for..... **\$5.00**

## The New Everblooming Pillar or Shrub Rose Skyrocket

(Kordes, 1934). A beautiful new Rose—the forerunner of a distinct new race. A real everblooming Pillar Rose producing a great profusion of enormous flower clusters throughout the season. Makes a very showy display with its large clusters of medium-sized brilliant red blooms. Of sturdy upright habit which makes it most desirable and valuable either as a Pillar Rose or planted at the base of the shrubbery border. \$1.00 each; \$10.00 per doz.

## Two Lovely Miniature Roses Ready April 15

### Rosa Rouletti △

A miniature Rose species specially adapted to rock garden planting and for edging in front of taller Roses. The tiny pink flowers are quite double and less than an inch in diameter. 75c each; \$8.00 per doz.

### Tom Thumb △

A seedling of Rosa Rouletti with slightly fragrant blooms of equally small size. It is the first time this new miniature Rose is offered. It resembles Rouletti except that the color is a dark crimson shading to white at the base of the petals. \$1.00 each; \$10.00 per doz.

## Six Dainty Cutflower Singles



Dainty Bess

**Cecil.** Large flowers of a glorious buttercup yellow. Very free blooming and the only good pure yellow single Rose. Has five petals and makes a wonderful show.

**Dainty Bess.** An exceedingly charming and daintily colored single Rose of perfect form. Delicate shell pink with a conspicuous bunch of crimson stamens. Always greatly admired for its charm and loveliness. Lasts exceptionally long.

**Innocence.** Tapering buds opening to enormous pure white blooms with a center of wine red stamens tipped with golden anthers. There are 12 petals to a flower.

**Irish Fireflame.** Splendid for cutting with five or more buds on a spray. The blooms are a wonderfully rich deep orange splashed with crimson, expanding to satiny gold.

**Isobel.** A large, single, fragrant flower of a most attractive delicate rose-pink with luminous apricot shadings.

**K. of K.** (Kitchener of Khartoum). Brilliant scarlet buds opening to glistening scarlet blooms. Exceptionally free flowering.

Any of the above 6: 85c each; \$9.00 per doz.

One of each, value \$5.10, for **\$4.50**.

## Four Outstanding Hardy Climbing Roses

### Blaze

#### The New Everblooming Scarlet

U. S. Plant Patent No. 10. A marvelous hardy climbing Rose bearing a great quantity of magnificent clusters composed of blazing scarlet blooms. The flowers are produced on both the old and the new wood and established plants will give an outburst of flowers during June with a continuation throughout the summer and fall. It is without question one of the most beautiful of all climbing Roses giving a rich effect in the garden, used on trellises, garden houses, posts, or planted as festoons. \$1.25 each; \$12.50 per doz.



Easlea's Golden Rambler

### Easlea's Golden Rambler

U. S. Plant Patent No. 114. Now that this new English Rose has flowered in this country there can be no doubt that it is the most outstanding hardy yellow climbing Rose we have. It has comparatively large, well-formed, double flowers which upon opening are a rich deep golden yellow color with a sheen of light orange. The blooms are arranged in large clusters and their desirability is greatly enhanced by their pleasing rich fragrance. It has proved entirely hardy even during severe winter weather. \$1.50 each; \$15.00 per doz.

### Golden Climber

#### Mrs. Arthur Curtiss James

U. S. Plant Patent No. 28. This is the first true golden yellow climber with quality blooms able to withstand sub-zero temperatures without injury. Carries its glorious flowers on stems 18 inches long with a burst of flowers continued throughout the season with recurrent blooms. Pure golden yellow buds heavily marked with orange-scarlet opening to semi-double flowers of a solid golden yellow color. The petals are gracefully ruffled and beautifully crinkled. Vigorous, delightfully fragrant, and splendid for garden display or for cutting. \$1.50 each; \$15.00 per doz.

### The New Dawn

#### The Everblooming Dr. Van Fleet

U. S. Plant Patent No. 1. A counterpart of the beautiful and popular flesh pink Rose, Dr. Van Fleet, embodying all its fine qualities but having the added advantage of blooming perpetually throughout the season. It is a sport from Dr. Van Fleet which is universally acknowledged as one of the best and most popular American Climbing Roses. The New Dawn is equally valuable having the same long, pointed, flesh pink buds and double flowers but the blooms are produced continuously throughout the summer and fall months which increases its value considerably. As the flowers are carried on fine, long stems it makes as fine a cut flower as a garden Rose. \$1.50 each; \$15.00 per doz.

## Five Beautiful Roses

*That will bring to your garden great quantities of lovely blooms in a marvelous range of entrancing colors.*

*Illustrated in color on the opposite page*

### Carrie Jacobs Bond

#### The Most Outstanding Rose of the Decade

(Howard & Smith, 1935). U. S. Plant Patent No. 158. A magnificent new Rose named in honor of the author of "The End of a Perfect Day." Of aristocratic growth with large, double blooms of ideal form carried singly on long, upright stems. The color is an enchanting rich deep rose enhanced by a luminous coral sheen. The elegantly formed blooms are moderately fragrant and they are good at all seasons. We feel confident that this will be the most popular Rose of years to come as it combines vigor, size of bloom, and strong habit to an unusual degree. \$1.50 each; \$15.00 per doz.

### Crimson Glory

(Kordes, 1934). U. S. Plant Patent No. 105. This beautiful, vigorous, and free flowering Rose has proved again during the past season that it is one of our very best Roses. Dr. McFarland, the eminent rosarian, wrote about it "There is a fineness of form and a richness of color in it that I have never seen in any other Rose." The plants branch freely producing well-spread yet compact bushes of good symmetry. The large, urn-shaped buds open to flowers of an intense deep and vivid crimson shaded with deep red and mellowed by a soft velvety nap. It was awarded a Silver Medal at the International Flower Show, New York, Spring 1934. \$1.25 each; \$12.50 per doz.

### Glowing Sunset (Wilhelm Breder)

(Kordes, 1934). U. S. Plant Patent No. 104. This glorious new Hybrid-Tea Rose defies description. It gives us a most unusual color combination and petal formation. The long, pointed buds open to full, double flowers of a most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice Cactus Dahlia. The color is an indescribable blend of orange-yellow and rose-pink presenting a unique and pleasing color effect. When cut the blooms keep in perfect condition for several days. Their alluring fragrance will endear them to everyone. It is a free and continuous bloomer. \$1.50 each; \$15.00 per doz.

### Hinrich Gaede

(Kordes, 1931). This magnificent Rose occupies the coveted position of being the most colorful of all Roses. It has long, pointed, shapely buds of a brilliant Nasturtium red color. The flowers are large, double, high centered, and of ideal shape. The color is truly the most vivid and brilliant, unlike any other Rose. It is a rich luminous vermilion shaded with golden yellow such as is found in our high-colored modern Zinnias. The combination of these clear and rich tones is bound to thrill every gardener and the rich fruity fragrance adds further charm. It blooms freely and continuously. \$1.50 each; \$15.00 per doz.

### Little Beauty

(Howard & Smith, 1935). U. S. Plant Patent No. 149. With the introduction of this new Rose Mr. Howard gave the world an entirely new race of everblooming Roses. It is a splendid variety for garden decoration combining a mass color effect with quality blooms borne in a continuous succession throughout the season, but it is equally indispensable as a producer of cut flowers for the home and table decoration. The color of the formally arranged flowers is a brilliant cerise. An outstanding feature is the eventual passing of the flowers to a pleasing soft deep pink with a warmth and loveliness that must be seen to be appreciated. \$1.00 each; \$10.00 per doz.

*The set of five, value \$6.75, for \$6.00.*



**Hinrich Gaede**  
\$1.50 each; \$15.00 per doz.

**Carrie  
Jacobs  
Bond**  
U. S. Plant  
Patent No. 158  
\$1.50 each;  
\$15.00 per doz.

**Crimson  
Glory**  
U. S. Plant  
Patent No. 105  
\$1.25 each;  
\$12.50 per doz.

**Glowing Sunset**  
U. S. Plant Patent No. 104  
\$1.50 each; \$15.00 per doz.

**Little  
Beauty**  
U. S. Plant  
Patent No. 149  
\$1.00 each;  
\$10.00 per doz.

### ***Five Beautiful Roses***

*Described on the opposite page*

Even the color picture, beautiful as it is, cannot convey the true loveliness and charm of these magnificent Roses. Just visualize them in your own garden—sturdy, free blooming plants profusely covered with large, fragrant flowers that radiate the superb glory of the Rose.

The most enthusiastic descriptions cannot but fall short of their objective. One must see these Roses and inhale their fragrance to know how beautiful and lovely they really are. We are offering the set of five—one strong two year old potted plant each—a value of \$6.75 for, . . .

**\$6.00**

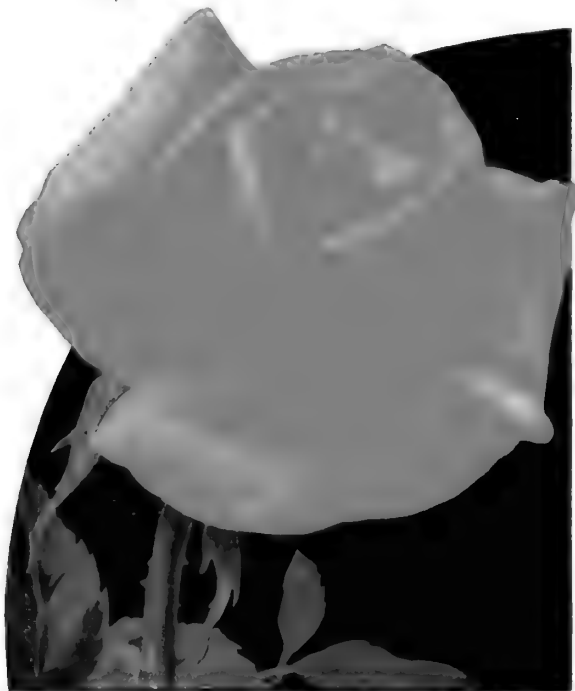
## Three Charming Roses



### Springtime

#### "The Appleblossom Rose"

Howard & Smith, 1935. A Rose that will enthuse and thrill you for it brings to you the exquisite pink shade of Apple blossoms and in true fashion the color is much lighter in the center. Makes elegant sprays of semi-double, cup-shaped blooms and is most useful for cutting giving a superb display wherever used in the house. \$1.50 each; \$15.00 per doz.



### Feu Pernet-Ducher

U. S. Plant Patent No. 103

Mallerin, 1934. An exceptionally fine Rose which will appeal to every gardener for it is really of most unusual and charming color. The buds are creamy orange heavily marked with carmine. They slowly open into very deep yellow blooms with lighter edges. Its loveliness is enhanced by a rich fruity fragrance. Of tall habit and bushy growth producing a great abundance of magnificent blooms. \$1.50 each; \$15.00 per doz.



### Symphony

Pink Frau Karl Druschki

U. S. Plant Patent No. 79

Weigand, 1934. This is an everblooming Hybrid Perpetual Rose bearing handsome massive blooms of perfect form often measuring 6 inches in diameter. They are carried on stout straight stems. The buds are blush pink opening to lovely pale rose with deep pink in the center. A truly magnificent full flower of symmetrical form. \$1.50 each; \$15.00 per doz.

# THE DREER DOZEN

## Hardy Everblooming Potted Hybrid-Tea Roses

One each of the 12 Varieties, value \$9.00 for **\$8.00**

In presenting our 1936 collection of "The Dreer Dozen" we wish to assure you that we have taken great care to include in it the finest of the popular varieties that are bound to give entire satisfaction to the lover of fine Roses. The color range has had our particular attention as we know how important a feature this is to the amateur gardener. We recommend this collection most highly.

**Edith Nellie Perkins.** An outstanding Rose of vigorous, upright growth and bushy habit. It is a profuse and continuous bloomer all season long. The large, ovoid buds open to medium-sized double blooms which last a long time and are moderately fragrant. The outside of the petals is rich Orient red shaded with cerise-orange. The inside is salmon-pink flushed with orange. The flowers are borne singly on long stems enhanced by the glossy and leathery rich bronzy green foliage. 75c each; \$8.00 per doz.

**Etoile de Hollande.** The most popular red garden Rose—a brilliant crimson-red. A strong, vigorous grower, free and continuous bloomer. Large, moderately double, fragrant flowers, beautiful in all stages of development. 75c each; \$8.00 per doz.



Golden Dawn

**Golden Dawn.** The ideal yellow garden Rose. The ovoid, lemon yellow bud is heavily splashed with crimson and develops into a well-formed, sweetly scented, large, double, Sunflower yellow flower that recalls the old favorite Marechal Niel. Vigorous and free flowering. 75c each; \$8.00 per doz.

**McGredy's Scarlet.** A red Rose of marked superiority on account of its strong vigorous growth, free and continuous habit of flowering, and its brilliant color. The fragrant, full, double flowers are of good size. They are brilliant scarlet, orangy yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. 75c each; \$8.00 per doz.

**Mme. Jules Bouche.** A splendid white, at times slightly tinted with just a touch of tender blush pink. Long, pointed, shapely buds and full, double, fragrant, well-formed flowers. Of vigorous growth, and a free and continuous bloomer. 75c each; \$8.00 per doz.

**Mrs. Erskine Pembroke Thom.** The best yellow bedding Rose we have today. It is of clean, healthy, vigorous growth with abundant, dark bronzy, disease-resisting foliage. The good-sized buds are long and develop into full, double, very shapely flowers of a rich deep lemon yellow; sweetly scented. A free and continuous bloomer. 75c each; \$8.00 per doz.

**President Hoover.** A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet, and yellow. This combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed. The large flowers, composed of broad, thick, heavy petals, have a moderate fragrance. 75c each; \$8.00 per doz.

**Radiance.** This is the popular carmine-pink which is bound to succeed everywhere. A strong, vigorous grower with well-shaped, large, double blooms. 75c each; \$8.00 per doz.

**Red Radiance.** A sport of Radiance with most attractive bright cerise blooms. As large and vigorous, and as free blooming. 75c each; \$8.00 per doz.

**Souvenir de Claudius Pernet.** This Rose is famous for its beautiful and most striking rich Sunflower yellow color. It has long, pointed buds of exquisite form developing into very large, double flowers with a pleasing and rich fragrance. Its growth is vigorous and strong and it produces a great profusion of blooms throughout the growing season. 75c each; \$8.00 per doz.



Talisman

**Talisman.** One of the most popular Roses either as a cut flower or for the garden. The long pointed buds are bright yellow. As the petals unfold they develop into fair-sized, double, fragrant, high-centered flowers that combine bright apricot, gold, and deep rose-pink into a glittering mass of color. Continuous and free flowering. 75c each; \$8.00 per doz.

**Ville de Paris.** A very distinct, rich Buttercup yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double, and splendid for cutting. A tall, upright grower and a profuse bloomer. 75c each; \$8.00 per doz.

The Collection of the Dreer Dozen, one each of the above, value \$9.00, for **\$8.00**.

Dreer's Roses are vigorous and well rooted



# Dreer's Select List of Potted Hybrid Tea Roses

The Roses described on this and the following 3 pages represent a careful selection of the best and most popular well-tried everblooming Hybrid-Tea varieties. All of them are recommended without any hesitation to the lover of good Roses and our plants are extra fine

**Autumn.** Burnt orange, streaked and marked with red. Bud of medium size, developing into a cupped, double, fragrant, attractive flower. 85c each; \$9.00 per doz.

**Betty Sutor.** Exquisite both in the long bud and high-centered, large, double, tea-scented flower. Delicate rosy pink. Strong, vigorous, and free flowering. 85c each; \$9.00 per doz.

**Betty Uprichard.** Long, pointed buds. Large, open, long-lasting, very fragrant flowers of a delicate salmon-pink, reverse carmine with coppery sheen. Vigorous, bushy growth; profuse bloomer. 85c each; \$9.00 per doz.

**Briarcliff.** A fine Rose of the Columbia type producing large, longer buds than that favorite and has large, high pointed, double, very lasting, moderately fragrant flowers of a brilliant rose-pink at center, shading lighter at outer petals. One of the very good garden Roses. 85c each; \$9.00 per doz.

**Caledonia.** The most desirable white. Exceptionally long, pointed buds opening to very double, high-centered, long-lasting, very large, moderately fragrant flowers. Continuous free bloomer. 85c each; \$9.00 per doz.



Cathrine Kordes

**Cathrine Kordes.** A very showy, large Rose with long, pointed, rich red buds with attractive black shading. The open flowers are very large and double. They are high-centered, long lasting, and fragrant. They are borne singly on long and strong stems. The color is a glowing scarlet with a shading of deep pink. A very showy and free flowering variety. \$1.00 each; \$10.00 per doz.

**Charles P. Kilham.** Rich brilliant Oriental red, flushed with orange and glowing scarlet. Long, pointed buds opening to high centered, sweetly tea-scented, perfect blooms. 85c each; \$9.00 per doz.

**Chateau de Clos Vougeot.** Beautiful flowers of a brilliant scarlet, shaded fiery red and changing to dark velvety crimson as the blooms expand. Very double and intensely fragrant. 85c each; \$9.00 per doz.

**Columbia.** Bud and flower of perfect form, of a most pleasing shade of rose-pink, delightfully scented; free and vigorous. 85c each; \$9.00 per doz.

**Cuba.** A bedding Rose giving more brilliant effect than any other Rose we know of. Richly colored semi-double vermilion-scarlet with orange suffusion. A vigorous grower and free flowering. 85c each; \$9.00 per doz.

**Dame Edith Helen.** Lovely long pointed buds developing into great flowers of huge size composed of very substantial, broad petals which curl back most attractively. The blooms are fully double, high centered, and delightfully sweet scented. Their color is a brilliant yet soft Rose-du-Barri pink. It is a strong grower and free bloomer. 85c each; \$9.00 per doz.

**Duchess of Atholl.** Unusual and delightful in color. Large globular buds of deep bronzy orange; large, double flowers of cupped form; intensely fragrant; vivid orange, flushed old-rose. Vigorous and free flowering. 85c each; \$9.00 per doz.

**Duchess of Wellington.** Long, shapely buds with petals of great substance. Delightfully fragrant blooms of an intense saffron yellow, stained deep crimson. Very free flowering. 85c each; \$9.00 per doz.

**Edel.** An enormous, bold, stately, well-built, fragrant flower of great depth, quality, and finish. Color, white with the faintest ivory shading. 85c each; \$9.00 per doz.



Edith Nellie Perkins

**Edith Nellie Perkins.** An outstanding, vigorous, and free flowering Rose. Long, pointed buds of good size. Long lasting, double, fragrant flowers. Orient red, shaded cerise-orange; inside salmon-pink. 75c each; \$8.00 per doz.

**Eduard Schill.** Large ovoid buds and very large, full, double flowers. The color as the buds first unfold is a rich coral scarlet overlying a deep old gold ground as they develop, passing to pretty coral rose with satiny golden suffusion. An effective, desirable Rose. \$1.00 each; \$10.00 per doz.

**E. G. Hill.** Beautiful long buds of perfect form. Full, double, high-centered flowers of dazzling scarlet, shading to a deeper red as they develop. Vigorous, free-flowering. 85c each; \$9.00 per doz.

**Etoile de Hollande.** The most popular red garden Rose—a brilliant crimson-red. A strong, vigorous grower, free and continuous bloomer. Large, moderately double, fragrant flowers, beautiful in all stages of development. 75c each; \$8.00 per doz.

**Dreer's Select List of HYBRID TEA ROSES—continued**

**Eulalia.** A splendid addition to the list of pink Roses. Immense buds opening into large flowers of a lovely shade of pink with lighter shadings toward the base of the petals. A strong grower and free bloomer. \$1.00 each; \$10.00 per doz.

**Feu Joseph Looymans.** Remarkable for its long, pointed buds of brilliant Indian yellow and large, double, cupped, very fragrant flowers. Vigorous and a continuous bloomer. 85c each; \$9.00 per doz.

**Golden Dawn.** The ideal yellow garden Rose. The ovoid, lemon yellow bud is heavily splashed with crimson and develops into a well-formed, sweetly scented, large, double, Sunflower yellow flower that recalls the old favorite Marechal Niel. Vigorous and free flowering. 75c each; \$8.00 per doz.

**Gruss an Teplitz.** An intense rich scarlet shading to velvety crimson. Lovely fragrant blooms produced in great profusion on strong plants. Blooms continuously and succeeds under all conditions. 85c each; \$9.00 per doz.

**Hadley.** Large flowers of an intense rich dazzling crimson-scarlet shading to velvety crimson. Very attractive, well-shaped blooms. 85c each; \$9.00 per doz.



Heinrich Wendland

**Heinrich Wendland.** Large, long, pointed buds and very large, double, full, high-centered, intensely fragrant flowers of unfading Nasturtium red. Reverse of the petals deep golden yellow. Of vigorous growth, flowering intermittently throughout the season. \$1.00 each; \$10.00 per doz.

**Imperial Potentate.** Splendid long buds and large, double flowers of a beautiful glistening rose-pink shade. Really an outstanding Rose of exceptional beauty. 85c each; \$9.00 per doz.

**Impress.** Very large, full, absolutely perfect blooms that last in perfection a long time. Color salmon-cerise suffused with a luminous golden sheen. The large, ovoid bud is cardinal-red, shaded orange. Of strong growth; a free and continuous bloomer. 85c each; \$9.00 per doz.

**Joanna Hill.** A splendid clear yellow with golden heart. The very large, long, pointed buds open to large, full, semi-double, attractive, long-lasting, moderately fragrant flowers. A vigorous, profuse bloomer. 85c each; \$9.00 per doz.

**John Russell.** A handsome brilliant red Rose—rich deep velvety crimson. Of very large exhibition type, beautiful both in bud as well as in the fully expanded double flower. Strong, vigorous grower. 85c each; \$9.00 per doz.

**J. Otto Thilow.** A glowing rich rose-pink of exceptional merit. Long, pointed buds expanding into beautiful, large, double, high centered flowers with reflexed petals. 85c each; \$9.00 per doz.

**Julien Potin (The Golden Pernet).** The most gorgeous and brilliant yellow Rose yet introduced—rich golden yellow that deepens as the flowers mature. Shapely, long buds and delightfully scented flowers. Of vigorous, upright growth. 85c each; \$9.00 per doz.

**Kaiserin Augusta Victoria.** A favorite old white Rose with shapely, long, pointed buds and good sized, double, fragrant flowers. 85c each; \$9.00 per doz.

**Killarney Brilliant.** A sport from Killarney with far more intense coloring—a rich glowing shade of rosy carmine. In addition it has larger and more double blooms. 85c each; \$9.00 per doz.

**Killarney Double White.** This is a beautiful sport of Killarney with lovely pure white blooms of moderate fragrance. The long, pointed buds are also most attractive. A vigorous grower and free bloomer. 85c each; \$9.00 per doz.

**Lady Alice Stanley.** Large, long, pointed buds which upon expanding develop into a very large, moderately fragrant, pale flesh pink with a deep coral rose tint on the reverse. Noted for its free and continuous blooming habit. 85c each; \$9.00 per doz.

**Lady Forteviot.** Long stems each bearing several, large, double, high centered, lasting blooms of a beautiful golden yellow changing to deep apricot, and flushed with cardinal red. Extremely fragrant, free growing, and colorful. 85c each; \$9.00 per doz.

**Lady Margaret Stewart.** A Rose of unique color. The flowers in the young stage are a deep Sunflower yellow heavily veined and splashed with orange-scarlet; reverse of the petals deeply suffused with carmine. As the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower of pleasing decorative form with a delightfully sweet scent. 85c each; \$9.00 per doz.

**Los Angeles.** The long-stemmed, fragrant flowers are luminous flame pink, toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed, and expand to flowers of perfect form. 85c each; \$9.00 per doz.

**Lucie Marie.** Very long, pointed, deep yellow buds splashed rosy red. The inner face is yellow with coppery venation with the petals lightly tipped with pink; slightly fragrant. Strong, vigorous, healthy habit with dark leathery foliage. A most distinct and interesting bedding variety. 85c each; \$9.00 per doz.

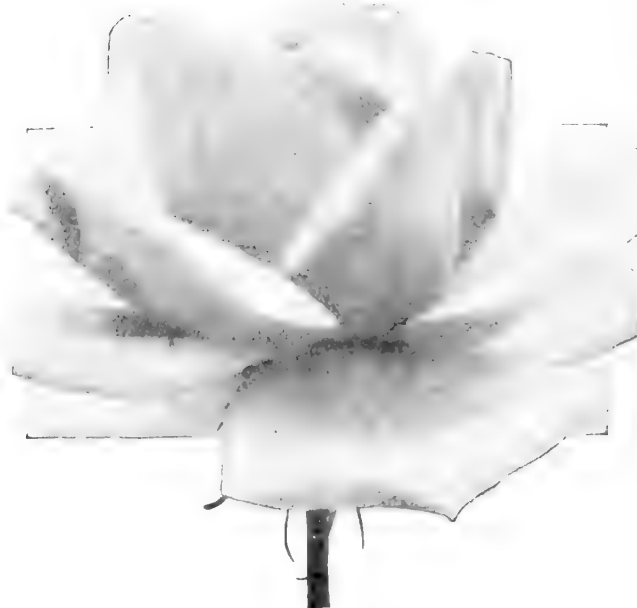
**Margaret McGredy.** Buds very large and long pointed. Flowers large, shapely, long lasting, very double, fragrant, brilliantly colored—a rich shade of Oriental red passing as it ages to carmine-rose. Vigorous and free flowering. 85c each; \$9.00 per doz.

**McGredy's Scarlet.** A red Rose of marked superiority on account of its strong vigorous growth, free and continuous habit of flowering, and its brilliant color. The fragrant, full, double flowers are of good size. They are brilliant scarlet, orangy yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. 75c each; \$8.00 per doz.

**Tri-ogen** gives good control against mildew, black spot, and many kinds of insects. It is a perfectly safe, easily applied spray besides being a plant stimulant. Trial size \$1.50; standard size \$4.00; large outfit \$6.00; estate kit \$20.00.

*Dreer's Select List of Hybrid Tea Roses—continued*

**Mevrouw G. A. van Rossem.** A marvelously beautiful Rose with a unique color combination—a most striking blend of vivid orange and apricot on a golden yellow ground, frequently with touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower, and are produced very freely. 85c each; \$9.00 per doz.



Miss Rowena Thom

**Miss Rowena Thom.** Large, long, pointed buds developing to high-centered, well-formed, double, fragrant flowers, 5½ inches across. Brilliant rose-pink with golden suffusion. Growth vigorous, and a free and constant bloomer. 85c each; \$9.00 per doz.

**Mme. Butterfly.** Beautiful buds and flowers of light soft pink, tinted yellow at base of petals. Very free flowering and highly scented. 85c each; \$9.00 per doz.

**Mme. Edouard Herriot (The Daily Mail Rose).** The buds are coral red shaded with yellow at the base. The open flowers are of medium size, semi-double, a superb coral red shaded with yellow and bright rosy scarlet passing to salmon-pink. A wonderful color combination. 85c each; \$9.00 per doz.

**Mme. Jules Bouche.** A splendid white, at times slightly tinted with just a touch of tender blush pink. Long, pointed, shapely buds and full, double, fragrant, well-formed flowers. Of vigorous growth, and a free and continuous bloomer. 75c each; \$8.00 per doz.

**Mme. Jules Guerin.** An exceptionally large, fragrant, well formed, full, double flower frequently measuring over 6 inches in diameter. The long, shapely bud when first expanding is golden yellow passing to creamy yellow as it develops. Very vigorous and free flowering. The blooms are carried on strong stout stems. \$1.00 each; \$10.00 per doz.

**Mme. Nicolas Aussel.** Was voted an award of a Gold Medal as "The Most Beautiful Rose in France" in a French contest held Sept. 15, 1931. A bright coppery red in the very long, shapely, tapering bud that develops into a large, fragrant, full, double flower of an exquisite opalescent salmon-pink. Vigorous and healthy, free and floriferous. \$1.00 each; \$10.00 per doz.

**Mrs. Aaron Ward.** A remarkably floriferous variety of strong, vigorous, but compact growth. The fragrant, full, double flowers are a distinct Indian yellow, shading lighter towards the edges. 85c each; \$9.00 per doz.

**Mrs. A. R. Barraclough.** We have in this variety a most distinct and valuable bright, but soft sparkling carmine-pink of even tone that passes to a yellow at the base of the petals. The buds are long, pointed, and develop into full double flowers of model form. Very fragrant. 85c each; \$9.00 per doz.

**Mrs. Charles Bell.** Has the vigorous growth of Radiance but the blooms are a lovely shell pink shaded with soft salmon. 85c each; \$9.00 per doz.



Mrs. Erskine Pembroke Thom

**Mrs. Erskine Pembroke Thom.** The best yellow hedging Rose we have today. Of clean, healthy, vigorous growth with abundant, dark bronzy, disease-resisting foliage and a continuous free bloomer throughout the season. The good-sized buds are long and develop into full, double, very shapely flowers of a rich deep lemon yellow; sweetly scented. 75c each; \$8.00 per doz.

**Mrs. Henry Bowles.** A splendid, large, well-formed, high-centered, very fragrant flower of an intense brilliant or warm shade of pink with salmon shadings. A model Rose, perfect in every stage of development. 85c each; \$9.00 per doz.

**Mrs. Henry Morse.** One of the best light pinks, combining two contrasting tones of pink with an underlying yellow glow. Long, pointed buds; flowers very large, double and high-centered, fragrant and very free flowering. 85c each; \$9.00 per doz.

**Mrs. Lovell Swisher.** A remarkably vigorous grower of branching habit, freely producing perfectly formed, long, shapely buds that develop into good double flowers. The color is a deep coppery salmon at base merging to salmon-pink at the tips. 85c each; \$9.00 per doz.

**Mrs. Pierre S. duPont.** Medium-sized, long, pointed buds of a reddish gold opening to semi-double, cupped, very lasting, fragrant flowers of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer. 85c each; \$9.00 per doz.

*Dreer's Select List of Hybrid-Tea Roses—continued*



Mrs. Sam McGredy

**Mrs. Sam McGredy.** A beautiful coppery scarlet-orange, heavily flushed with Lincoln red on the outside of the petals. The flowers are of large size and beautiful form. They possess the proper fullness to make them useful for all purposes. They are very freely produced and delicately perfumed. The plant has a vigorous and exceptionally free habit and is one of the best all-purpose varieties. 1.00 each; \$10.00 per doz.

**Mrs. Wakefield Christie-Miller.** As a pink bedding Rose there is none better. The flowers are of large size, remain perfect for a long time, and are produced very freely. They are of a bright pink color with lighter shadings. 85c each; \$9.00 per doz.

**Mrs. W. E. Nickerson.** A vigorous, free flowering variety with lovely, long, pointed buds and large, chrome yellow flowers passing to rosy salmon at the base. The reverse of the flower petals is beautifully veined with golden pink. 85c each; \$9.00 per doz.

**Ophelia.** Always admired for its long, pointed, shapely buds and its fair sized, double, lasting, fragrant flowers. Salmon flesh shaded light yellow at the base of the center petals. A free and continuous bloomer. 85c each; \$9.00 per doz.

**Padre.** A most attractive glistening coppery scarlet with a flush of rich yellow at the base. It is a vigorous, upright grower which blooms most profusely throughout the season. 85c each; \$9.00 per doz.

**Polly.** A pretty flower of the Ophelia type but much larger. Attractive, long, pointed, golden yellow buds flushed delicate pink. Large, very double, high centered flowers of a dainty pink early in the season but later becoming deeply suffused with golden yellow. 85c each; \$9.00 per doz.

**Portadown Fragrance.** A most pleasing Rose with beautiful, long, pointed buds. The flowers are very large, double, high centered, and will last an unusually long time on the plant as well as after cutting. The color is brilliant orange-scarlet passing to bright rose toward the edge of the petals. It is a vigorous, strong growing Rose producing a very large number of perfectly formed, fragrant blooms. 85c each; \$9.00 per doz.

**Special Offer**

We will supply one strong plant each of the 72 standard varieties of Hybrid-Tea Roses described on pages 155 to 158 inclusive which at single rates amount to \$61.35 at the special price of \$55.00.



President Hoover

**President Hoover.** A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color combination. Cerise-pink, flame, scarlet, and yellow blending into the most dazzling color effect imaginable. The buds are beautifully pointed; the flowers large, composed of broad, thick, heavy petals with moderate fragrance. 75c each; \$8.00 per doz.

**Radiance.** This is the popular carmine-pink which is bound to succeed everywhere. A strong, vigorous grower with well-shaped large, double blooms. 75c each; \$8.00 per doz.

**Rapture.** A sport of Mme. Butterfly with flowers of a deeper pink tone shaded yellow at the base. Fragrant and vigorous. 85c each; \$9.00 per doz.

**Red Radiance.** A sport of Radiance with most attractive bright cerise blooms. As large and vigorous, and as free blooming. 75c each; \$8.00 per doz.

**Rose Marie.** Pretty, clear rose-pink, large, cupped, double, fragrant flower of good shape. Vigorous and profuse flowering. Attractive globular buds. 85c each; \$9.00 per doz.

**Souvenir de Claudius Pernet.** Most striking Sunflower yellow. Long, pointed buds of exquisite shape and very large, double, full, fragrant flowers. Vigorous and free growing, and a continuous bloomer. 75c each; \$8.00 per doz.

**Talisman.** One of the most popular Roses either as a cut flower or for the garden. The long, pointed buds are bright yellow. As the petals unfold they develop into double, fragrant, high-centered flowers that combine bright apricot, gold, and deep rose-pink into a glittering mass of color. Perpetual and free flowering. 75c each; \$8.00 per doz.

**Victoria Adelheid.** Exceptionally large, well-formed, double flowers of a rich golden yellow suffused with vermilion-red, shading deeper at the edges of the petals. An effective, free flowering variety. 1.00 each; \$10.00 per doz.

**Ville de Paris.** A very distinct, rich Buttercup yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double, and splendid for cutting. A tall, upright grower and a profuse bloomer. 75c each; \$8.00 per doz.

**Wilhelm Kordes.** Unique and entirely distinct in coloring—a rich Nasturtium red with coppery suffusion overlying a golden salmon ground, varying in intensity under different weather conditions but always beautiful and particularly high colored early in the season and in the autumn. The buds are long and pointed, opening to double, high-centered, very fragrant flowers. 85c each; \$9.00 per doz.

## Polyantha or Baby Roses

The Polyantha or Baby Roses represent a distinct type which is very popular for bedding purposes. The plants grow into shapely compact bushes about 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective as they are arranged in showy trusses that accentuate their rich and beautiful coloring.



Cecile Brunner

**Cecile Brunner** (*The Fairy or Sweetheart Rose*). A dainty variety with small double blooms of perfect form. They are arranged in many flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

**Chatillon Rose**. A very distinct and pretty, silvery crimson-rose passing to a white center. Free flowering and very desirable.

**Gloria Mundi**. The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

**Golden Salmon**. Bright orange-scarlet buds expanding to glistening orange blooms that fairly blaze in the sunlight. Very showy.

**Ideal**. Striking dark velvety crimson flowers of medium size and globular form. They have an elusive fragrance and give a magnificent effect in the garden.

**Lafayette**. Large, bright crimson-scarlet sprays of 40 or more flowers each. Most dependable for its continuous display of color.

**La Marne**. A beautiful semi-double variety with very pretty, good sized flowers with a blush center and bright salmon-rose at the edges of the petals.

**Magnifique**. Splendid large flowers of a clear shell pink arranged in showy large trusses and remarkably free blooming.

**Marie Pavie**. Charming, fully double, pure white flowers produced with the greatest freedom. Valued for its lovely and delightful fragrance.

**Mme. Norbert Levavasseur**. Beautiful semi-double flowers of attractive form and a charming crimson-red color which turns to a lighter red in the center. Slightly fragrant.

**Mrs. R. M. Finch**. Double, soft rosy pink blooms fully 2 inches in diameter. Of vigorous growth, 2½ feet high, with large-flowered clusters.

**Triomphe Orleansais**. Good sized, semi-double, slightly fragrant blooms of a rich cherry red color. They are borne in large clusters.

Any of the above 12 Baby Roses: 85c each; \$9.00 per doz.

Set of one each, 12 varieties, for \$9.00.

### Single Hybrid Polyantha Roses

Unlike all other single Roses these new hybrids are of exceptionally vigorous habit forming splendid plants that reach a height of 2 to 3 feet. They are a mass of attractive flowers throughout the season. The individual blooms measure 2 inches across or more. They are substantial and long lasting.

**Else Poulsen**. A beautiful tone of pure rose-pink which always is greatly admired.

**Kirsten Poulsen**. Rich bright scarlet flower petals that glisten in bright sunlight like live coal.

Either of the above: 85c each; \$9.00 per doz.

### Three Perpetual-Flowering Bedding Roses

The three varieties offered below are really outstanding and they are grown extensively wherever the gardener desires a bedding Rose that will bloom profusely and continuously.

**Gruss an Aachen**. This is a very distinct Polyantha Rose having exceptionally large blooms of good form. The color is really enchanting—a fine clear shade of pink with a shading of salmon. 85c each; \$9.00 per doz.

**Peaches and Cream** (Howard & Smith, 1936). A unique Rose with flowers of a formation like a double Begonia. The buds are a deep salmon-pink opening to a combination of salmon, light yellow, and a faint pink on the outer edges. The flower when full open is a perfect ball. \$1.00 each; \$10.00 per doz.

**Pink Gruss an Aachen**. This has all the desirable qualities of Gruss an Aachen but its color is even more striking being quite a shade richer and more intense, particularly in the pink suffusion. 85c each; \$9.00 per doz.

One each of the above three  
Perpetual-Flowering Bedding Roses for \$2.50.

### Two New Bedding Roses



Orange Glow

**Orange Glow** (H. A. Verschuren & Sons, 1936). A new Baby Rose from Holland producing large, upright trusses of bright golden orange flowers. In our own trial ground this season this variety has proved the brightest of all the Baby Roses. \$1.00 each; \$10.00 per doz.

**Sunshine**. Rose lovers will be much interested in this splendid new variety as it is the only reliable yellow-flowering Polyantha Rose in existence. The buds are a beautiful deep orange-scarlet but upon opening they assume a bronzy yellow shade which gradually pales to a delicate creamy fawn color as they open up fully. A bed of this new Rose presents a delightful and pleasing aspect. \$1.00 each; \$10.00 per doz.



# Popular Hardy Climbing and Rambler Roses

Climbing Roses combine the beauty of their blooms with all the practical features of climbing plants. They are splendid grown on trellises, the garden house, on the porch pillars, or wherever they will have a good support to which they can be trained. Our list of varieties includes those that have proved most popular and desirable.

**Albertine.** Vermilion buds and large fragrant flowers of coppery chamois yellow passing to coppery rose. Most attractive.

**American Pillar.** A single flowering variety of great beauty. Brilliant pink blooms with clear white eye and yellow stamens.

**Bess Lovett.** Resembles Climbing American Beauty in shape of flower but is brighter in color. A clear bright red of good size and of double form. Strong and very fragrant.

**Bonfire.** The best of the reds of the Crimson Rambler type—intense crimson-scarlet or fiery red. Many flowered trusses.



Chaplin's  
Pink Climber

**Chaplin's Pink Climber.** Rich double pink blooms with just a touch of salmon when first expanding. Makes a most effective color display unequalled by any other of this type.

**Christine Wright.** Very large, cupped flowers of an exquisite and refreshing bright rose-pink color. Long stems.

**Climbing American Beauty.** A strong, healthy, vigorous grower with beautiful deep rose-pink blooms of good form and heavy substance.

**Dorothy Perkins.** The old favorite soft shell pink still popular with many gardeners who appreciate its good qualities.

**Dr. W. Van Fleet.** An exquisite delicate pink Rose. The long, pointed buds are rich flesh pink carried on stems 12 to 18 inches long. A strong, vigorous grower and splendid for cutting.

**Emily Gray.** A real yellow climbing rose with long, pointed buds and beautiful light orange-yellow blooms changing to pale orange as they expand. Protect north of Philadelphia.

**Glenn Dale.** Dark green, disease-resistant foliage and long, slightly fragrant, lemon yellow buds of uniform shape which open to creamy white, fairly double blooms borne in clusters of up to 20 flowers on stems long enough for cutting.

**Jacotte.** A deep orange-yellow tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance. Blooms in May and June. It never fails to arouse the greatest enthusiasm.

**Marie Gouchault.** Just like Dorothy Perkins but deeper in color, a clear Geranium pink and with healthy foliage.

**Mary Lovett.** Charming, large, sweet-scented blooms of a pure waxy white color. A strong grower and most profuse bloomer.

**Mary Wallace.** Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals. Large flowers, generally exceeding four inches in diameter. Very free flowering.

**Mme. Gregoire Staechelin** (*The Spanish Beauty*). A vigorous grower with good foliage. The long, shapely buds are carried on 12 to 14-inch long stems. Shapely, semi-double, fragrant flowers of an iridescent pearly pink tipped with crimson.

**Paul's Scarlet Climber.** The most popular of all climbing Roses. A vivid scarlet, of large size, produced in clusters of from 3 to 20 flowers on long, strong stems.

**Primrose.** A real hardy yellow rambler retaining its glowing primrose yellow color. Moderately fragrant. 2 or 3 blooms to a spray. Fine for cutting.

**Silver Moon.** Different from all other Roses, with beautiful, fragrant, semi-double flowers four and a half inches and over in diameter. Creamy white petals of great substance.

**Thelma.** Similar in habit of growth to Paul's Scarlet Climber but of a delicate coral pink suffused with carmine. The flowers usually have three rows of petals.

**Wichuraiana** (*Memorial Rose*). Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. Particularly splendid as a trailer, forming a dense mat of almost evergreen foliage.

Any of the above: 75c each; \$8.00 per doz.

## Climbing Hybrid-Tea Roses

While not as free flowering as the bush type of Hybrid-Tea Roses, these climbing forms produce a large crop of flowers in June, with a liberal scattering of blooms throughout the season. All of these varieties require protection in the latitude of Philadelphia and are especially desirable in the southern states.

**Climbing Etoile de Hollande.** A climbing form of this most popular Rose with beautiful, well formed, red blooms.

**Climbing Hoosier Beauty.** Beautifully shaped buds of large size. Rich dazzling scarlet blooms.

**Climbing Kaiserin Augusta Victoria.** A climbing form of this popular white Rose.

**Climbing Lady Ashtown.** The best of the climbing Hybrid-Tea varieties. Very large rose-pink flowers.

**Climbing Lady Sylvia.** Charming, well-formed flowers of a light soft pink tone tinted with yellow at the base.

**Climbing Los Angeles.** Beautiful sweet-scented flowers of a luminous flame pink with golden coral suffusion.

**Climbing Mrs. Aaron Ward.** Beautiful Indian yellow flowers.

**Climbing Red Radiance.** Attractive bright cerise flowers of splendid form. Fragrant.

**Marechal Niel.** Superb; bright golden yellow. Tea-scented.

**Mermaid.** Beautiful, single, creamy white flowers measuring 3 to 4 inches in diameter. A splendid pillar Rose.

**Mrs. Paul Howard** (Howard & Smith, 1936). Very large, double, dark red blooms of exceptional merit. A strong grower, free flowering, and sweet scented. \$1.25 each; \$12.50 per doz.

Any of the above, except where noted: \$1.00 each; \$10.00 per doz.

Every garden needs its share of Climbing Roses

## Hybrid Perpetual Roses

The Hybrid Perpetual Roses represent a most valuable class for garden planting particularly in sections where winters are severe and where the Hybrid-Tea Roses are not sufficiently hardy to go through the winter without very careful protection. All of them are vigorous growers producing an abundance of very showy large blooms during June. They may well be combined with a planting of Hybrid-Tea Roses and other types.

**American Beauty.** Very large, double, full, cupped, lasting flowers of a rich crimson-carmine. Intensely fragrant.

**Frau Karl Druschki.** A well-known variety with large white blooms. The ideal white garden Rose.

**General Jacqueminot.** Scarlet-crimson buds and intensely fragrant clear red flowers. Very outstanding.

**George Arends.** Lovely large and full flowers of a delicate pink color. Has a delightful fragrance.

**Henry Nevard.** Crimson-scarlet of fine large form; very fragrant. One of the freest flowering.

**Magna Charta.** Bright pink, attractively suffused with carmine. Fragrant.

**Marshall P. Wilder.** A strong and hardy free-flowering variety with large, double, fragrant, scarlet-crimson blooms.



Mme. Albert Barbier

**Mme. Albert Barbier.** This remarkable variety is as free flowering as many of the popular Hybrid-Tea Roses. Long and well formed buds of a pearly white color suffused with soft salmony flesh. Large, full, double, imbricated flowers of splendid form, which as they expand show a golden apricot suffused center. Of vigorous, strong growth. Fragrant.

**Mrs. John Laing.** Soft pink of splendid form. Moderately fragrant and very free flowering.

**Paul Neyron.** Very double and very large, lasting, moderately fragrant flowers. Clear pink shading to rose-pink.

**Ulrich Brunner.** Large, cupped, intensely fragrant blooms of a bright Geranium red passing to cochineal carmine. Vigorous and free.

*Any of the above:* 85c each; \$9.00 per doz.

**Special Offer:** One each of the above  
11 Hybrid Perpetual Roses, value \$9.35; for **\$8.50.**

## Tree-Shaped Roses

These Tree-Shaped Roses are highly valued by many gardeners as they add a most desirable effect to any Rose garden or border. We are pleased to be able to offer a nice assortment of the varieties listed below in real good plants with strong straight stems, 42 inches high.

**Etoile de Hollande.** The most popular red garden Rose—a brilliant crimson red.

**Frau Karl Druschki.** Free flowering, large pure white Hybrid Perpetual. Showy, well shaped blooms.

**Margaret McGredy.** A rich shade of Oriental red passing to carmine-rose.

**Miss Rowena Thom.** Brilliant rose-pink with luminous golden suffusion.

**Mme. Edouard Herriot** (The Daily Mail Rose). Brilliant coral red with shadings of liquid copper.

**Mme. Jules Bouche.** A splendid white, slightly tinted blush pink.

**Mrs. Erskine Pembroke Thom.** Rich lemon yellow. The most popular yellow Rose.

**President Hoover.** A glorious combination of cerise-pink, flame, scarlet, and yellow.

**Radiance.** The most popular pink bedding Rose.

**Red Radiance.** Bright cerise-red.

**Souvenir de Claudius Pernet.** Beautiful buds and flowers of striking Sunflower yellow.

**Talisman.** One of the most popular Roses grown, a beautiful combination of apricot, gold, and deep rose.

*Any of the above:* \$3.50 each; \$35.00 per doz.



Tree-Shaped Roses



Rosa Hugonis

### Rose Species

**Rosa Hugonis.** A splendid Rose for the shrubby border with delicate yellow single flowers produced on long arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. 85c each; \$9.00 per doz.

**Rosa Xanthina.** Double bright yellow flowers about two inches across. It is a strong grower which is at home in Turkestan and Afghanistan. \$1.00 each; \$10.00 per doz.

### Hybrid Sweet Brier Roses

**Lady Penzance.** Beautiful soft tint of copper with metallic lustre. The base of each petal is yellow.

**Lord Penzance.** Soft shade of fawn or ecru, passing to a lovely lemon yellow in the center, sometimes toned delicate pink.

*Either of the above: \$1.25 each.*

### Austrian Brier Roses

**Austrian Copper.** Bright coppery red; reverse golden yellow.

**Harison's Yellow.** Fine double golden yellow flowers.

**Persian Yellow.** Medium sized, deep yellow, double flowers.

*Any of the three: 85c each. Set of 3 varieties for \$2.25.*

## Dreer's Roses

Your success with Roses depends primarily upon the quality of the plants you secure. Cheap stock invariably is inferior and cannot produce vigorous plants that will support an abundance of large and perfect blooms. While cheap in the beginning they really are the most expensive in the end because they can only cause dissatisfaction. After all the slightly higher cost of Dreer's Quality Roses is a minor expenditure compared with the results they produce. A few Rose plants of Dreer quality will give you more blooms than twice the quantity to be had from inferior stock. But that is not all. The flowers from Dreer Quality Roses will be larger, better, and they last longer.

## Shrub Roses

We group under this heading various types and species of Roses that are of strong habit of growth and will be found especially adapted to plant in mixed shrubby borders, or in separate beds or groupings, or as individual specimens in the garden.

### Rugosa Roses and their Hybrids

**Blanc Double de Coubert.** Double pure white.

**Conrad Ferdinand Meyer.** Clear silvery rose.

**Hansa.** Attractive double reddish violet.

**Red F. J. Grootendorst.** Imagine a shrub-like Rugosa Rose covered with trusses of lovely crimson Baby Roses and you will have a fair conception of this new hybrid variety. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubby border or may be used as an ever-blooming hedge. Hardy, and continues in bloom until late in the fall.

**Pink F. J. Grootendorst.** Identical with the above variety, except in color, which is a splendid clear pink.

**Rugosa.** Large single rosy carmine.

— **alba.** Large single white.

*Any of the above: 85c each; \$9.00 per doz. Set of 7 varieties for \$5.00.*



Trailing Rose, Max Graf

### Trailing Hybrid-Rugosa Rose Max Graf

Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichuraiana varieties. The foliage resembles Rosa Rugosa and is retained very late in the season. It is practically immune to insects and diseases and is absolutely hardy. The single, bright pink flowers are large and have prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. 85c each; \$9.00 per doz.

### Moss Roses

**Blanche Moreau.** Large, pure white.

**Crested Moss.** Rose color, beautifully crested.

**Golden Moss.** A true Moss Rose with golden buff flowers tinted pink and passing to creamy white. \$1.00 each; \$10.00 per doz.

**Henry Martin.** Fine crimson, very vigorous.

**Salet.** Large, full double, light rose.

*Except where noted: 85c each.  
One each of the 5 Moss Roses \$4.00.*

# Showy Flowering and Foliage Plants for the House, Conservatory, and Porch



*Agapanthus umbellatus*

## Agapanthus

**Umbellatus** (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on 3 feet long flower stalks lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. Strong plants of flowering size from 6-inch pots \$1.00; 8-inch tubs \$3.00; large 10-inch tubs \$5.00 each.

## Aglaonema

**Modestum** (*Chinese Evergreen*). Showy rich green leaves. A choice house plant that may be grown in soil or in bowls filled with water. Strong young plants 35c each.

## Allamanda

**Hendersoni**. A strong growing climber well suited to train on the pillars or supports of a conservatory or on a trellis. Large, fragrant, golden yellow flowers. 75c each.

**Williamsi**. Forms a compact bushy plant with large, rich yellow flowers at every point; deliciously scented. 75c each.

## Aloysia—Lemon Verbena

**Citriodora**. A popular pot or bedding plant grown for its richly fragrant foliage. 3-inch pots, 25c each; \$2.50 per doz.

## Antigonon—Mountain Rose §

**Leptopus**. This pretty pink or rosy red form is one of the most conspicuous and beautiful climbers grown in the southern states. Verandas or trellises covered with it are extremely showy and beautiful. In the North the Antigonon makes a splendid climber for the greenhouse. 50c each.

## Anthericum

**Mandaianum**. A splendid variety with narrow foliage. The creamy white leaves are beautifully edged with green.

**Vittatum picturatum**. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot. Long, narrow, green foliage with creamy white center. Splendid plants.

*Either variety:* 25c each; \$2.50 per doz.

## Anthurium—Flamingo Flower

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their oddly shaped flowers of rich coloring frequently last on the plant from two to three months.

**Scherzerianum**. Brilliant scarlet flowers.

—**album**. Creamy white flowers.

—**atrosanguineum**. Rich crimson-scarlet.

—**Rothschildianum**. Creamy white, spotted crimson.

Strong flowering plants, \$2.50 each.

We offer a very comprehensive list of plants which are adapted to growing in the house, the conservatory, the greenhouse, and which may be used to adorn the porch or veranda during the summer time to be brought indoors again with the approach of cold weather. In addition to the old favorites you will find the finest of the new kinds as well as some choice rare subjects.

*Plants in 4-inch pots or larger can be sent by Express only. Smaller sizes will be mailed if you add 10% (15% west of the Mississippi) to the value for postage and special packing. Minimum charge 10 cents.*

## Aralia

**Elegantissima**. Handsome decorative foliage plants for the warm conservatory with very narrow, finely divided foliage of a peculiar metallic green color. 4-inch pots \$1.50 each.

## Araucaria—Norfolk Island Pine

**Excelsa**. A beautiful evergreen, a favorite plant for house decoration, unequaled in symmetrical habit of growth by any other plant.

5-inch pots, 12 to 15 inches high, \$3.00 each.

## Asparagus

**Plumosus nanus** (*Asparagus Fern*). There is no better plant for table decoration than this. The foliage is more delicate than that of the finest Fern, being lace-like in its fineness. A plant with half a dozen stalks is a mass of dainty, misty green. 25c and 50c each.

**Sprengeri** (*Emerald Feather*). Excellent for hanging baskets, for bracket use, and for cutting. One of the best plants for the window-box when planted near the edge where it can droop over the side. 25c and 50c each.

## Aspidistra

**Lurida**. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 5-inch pots \$1.50; 6-inch pots \$2.00; 7-inch pots \$3.00, each. Specimen plants, 8-inch tubs, \$5.00 each.

—**variegata**. The dark green leaves are striped with white. 5-inch pots \$2.50 each; 6-inch pots \$3.50 each.

## Azalea indica

Deservedly popular plants for the conservatory and window garden. We offer 6 distinct varieties in nice bushy plants.

**Empress of India**. Large double flowers of salmon-rose, carmine and white suffusion.

**John Haerens**. Double deep rose-pink with white markings.

**Mme. Van der Cruyssen**. Beautiful semi-double carmine-rose.

**Mrs. Frederick Sander**. Large double deep rose-pink.

**Professor Walters**. Large single salmon-pink deepening to the center. The petals are prettily fringed.

**Vervaeneana**. Large double salmon-pink with white margin.

*Any of the above:*

Bushy plants, 8 to 10 inches in diameter, \$1.50 each.

For Japanese Azaleas, see next page.

## A Garden in the House

*Helen Van Pelt Wilson*

A very interesting booklet of 112 pages giving interesting and valuable information about house plants, their use and culture. Has chapters on temperatures, humidity, pebble gardens, watering, ventilation, pruning, and transplanting. Also gives full information on fertilizers, repotting, drainage, soils. Discusses insects and how to control them and gives lists of plants suited to various positions in the house. Full of notes about all the popular varieties. 25c postpaid.



Japanese Azalea

### Japanese Azaleas

These are most valuable additions to our limited list of winter flowering plants. They are evergreen and for best results should be kept under glass during the winter. The 7 varieties which we offer here include all the finest varieties in a wide range of beautiful colors. We offer strong, husky plants of these.

**Coral Bells.** Coral pink shading to deeper pink in the center. Small hose-in-hose flowers borne most profusely.

**Hinodegiri.** A popular variety with dense clusters of bright fiery red flowers.

**Pink Pearl.** The flowers are an attractive shade of salmon-rose with full trusses hose-in-hose.

**Salmon Beauty.** Large, semi-double flowers of brilliant salmon-rose. A free and early flowering variety.

**Snow.** The dainty semi-double blooms are a pure snow white. A very lovely variety that is most desirable.

**Snowdrift.** A new Japanese variety with large pure white flowers. Blooms late. Hardy south of Washington, D. C.

**Vivid.** A new and much admired variety. Produces an abundance of semi-double vivid crimson flowers.

Any of the above in strong bushy plants \$1.50 each.

For hardy Azaleas we refer you to page 143 of this catalog, where we give a list of the most popular varieties. The Japanese Azaleas are hardy as far north as Long Island when planted in a sheltered, semi-shaded location.

### Fibrous-Rooted Begonias

**Argentea guttata.** Foliage of rich green spotted with silver. A very attractive summer-flowering variety.

**Corallina lucerna.** Gigantic trusses of bronzy red flowers, in bloom continuously from April to November.

Either of the above: 25c each.

### Beloperone guttata—Shrimp Plant

A most attractive house plant and splendid placed outdoors in the border during the summer time. Of unique appearance with an inflorescence composed of a series of overlapping bracts which assume a rich golden bronze tint when exposed to full sunlight. Showy two-lipped white flowers protrude from between these bracts. 30c each; \$3.00 per doz.

### Bougainvillea

**Crimson Lake.** Outstanding for its rich and brilliant color which upon opening is glistening crimson-lake passing in from 3 to 4 weeks to crimson-carminé. A most attractive conservatory plant. Strong plants 50c each.

### Camellia japonica

To meet the growing demand for these showy plants we have produced a nice lot of thrifty plants of the following choice named varieties.

**Elizabeth.** Double pure white. 6-inch pots \$1.50 each.

**Jarvis Red.** Semi-double blooms of a deep blood red with golden stamens. 6-inch pots \$1.50 each.

**Kellingtonia.** Peony-flowered type. Orange-red, attractively blotched with white. 6-inch pots \$1.50 each.

**Pink Perfection.** Lovely double clear shell pink blooms of dainty appearance and produced most freely. 5-inch pots \$1.50; 6-inch pots \$2.50 each.

**Purity.** A double pure white of vigorous growth. 6-inch pots \$2.50 each.

**Rev. John Bennett.** Semi-double orange-red flowers of great beauty. 6-inch pots \$1.50 each.

### Cestrum parqui—Night-Blooming Jessamine

An interesting tender shrub of easy cultivation either for pot culture or for planting in the garden when the weather gets warm. Small greenish white flowers of delightful fragrance, which is dispensed only during the night. 25c each; \$2.50 per doz.

### Chironia linoides—African Star Pink △

This rare and attractive plant is suitable for rock gardens, borders of flower beds, or as individual specimens in the mixed border. Grows 10 to 15 inches high. Of perfect ball shape covered with hundreds of glowing pink blooms during July and August. It should be in every garden. 35c each; \$3.50 per doz.

### Cissus adenopodes §

A new and very promising vine for house culture, closely related to Vitis rhombifolia which it resembles. When unfolding the color of the leaves is a deep carmine changing to a rich bronzy green later on. It has more of a climbing tendency than Vitis and is one of the best climbing or trailing plants for a sunny window. Strong young plants 50c each; large specimens \$2.00 each.

### Clerodendron Balfouri—Glorybower §

A beautiful greenhouse climber and also admirably suited to house culture, flowering most profusely with bright scarlet blooms enveloped in a creamy white calyx. Strong plants 50c each.

### Clivia miniata

#### Imantophyllum

A pretty, Lily-like plant of easiest culture. Very desirable for the house, blooming during the late winter months. Bears dense clusters of large, rich orange-red blooms shading to buff and remains in bloom for a long time. The clusters contain from 10 to 20 flowers each. 4-inch pots \$1.00; 5-inch pots \$2.00; 6-inch pots \$3.00; 7-inch pots \$5.00 each.



Clivia miniata



## Crotons

Exceptionally colorful foliage plants for summer bedding south of Philadelphia. Wonderfully effective with richly variegated colors. Beautiful as pot plants for the conservatory. We offer a choice assortment embracing the best standard varieties. 3-inch pots \$1.00 each. Collection of 12 varieties \$10.00.

## Cyperus—Umbrella Plant

**Alternifolius.** An excellent house plant which may be grown as a sub-aquatic and in any case never should lack plenty of water. 25c each; \$2.50 per doz.

## Daphne odora

Rich deep green foliage and lovely flowers with an intense sweet fragrance. It is a grand old favorite. 3-inch pots \$1.00; 5-inch pots \$1.50 each.

## Dieffenbachia seguine

A very showy plant with bright green foliage and attractive white markings. It is a tropical American plant of rich appearance. Strong plants, 5-inch pots \$1.00 each.

## Dracaena

**Fragrans.** An excellent house plant with broad dark green foliage growing 3 ft. long and 4 in. across. 3-inch pots 50c; 4-inch pots 75c; 6-inch pots \$1.00 each.

**Godseffiana.** Different from all other Dracaenas. Of free branching habit with rich dark green leaves densely marked with spots of creamy white. Easily grown in the house. 3-inch pots 50c each.

**Massangeana.** A beautiful variegated form of "Fragrans" with broad green foliage and broad golden yellow band running through each leaf center. 4-inch pots 75c; 6-inch pots \$1.50 each.

**Sanderiana.** Glaucous green foliage attractively edged with a border of creamy white. Leaves about 9 in. long and 1½ in. across. 2½ inch pots 35c; 3½ inch pots \$1.00 each.

## Epiphyllum—Christmas or Crab Cactus

**Truncatum.** A very popular Cactus with leaf-like sections and large showy rosy red blooms of tubular form. Good plants in 4-inch pots \$1.00 each. Trained tree-shaped plants with stems or small trunks and bushy crowns \$2.50 each.

## Erythrina—Coral Plant

**Crista-galli.** An interesting garden plant 4 to 6 feet high, producing very late in September until frost, strong spikes set with large rich crimson pea-shaped flowers. Store roots during winter in dry cellar. 50c each.



Eucharis—Amazon Lily

## Eucharis—Amazon Lily

**Amazonica.** A splendid plant for the warm conservatory, blooming at various seasons. It is a relative to the Amaryllis and may be grown outdoors in warm countries. Sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, which have a delightful fragrance. Water liberally while the plants are making an active growth. 75c each; \$7.50 per doz.

## Euphorbia

**Splendens (Crown of Thorns).** An interesting plant with thick spiny stems and showy bright red flower bracts at all seasons. Easily trained into various forms. 2-inch pots 35c; 3-inch pots 50c; 4-inch pots \$1.00 each.

**Tirucalli (Milk Bush).** A most unique variety with slender, cylindrical, whorled branches without any leaves. Very interesting. Strong young branched plants 25c each.

## Farfugium—Leopard Plant

**Grande.** This is an extremely ornamental plant with large, circular leaves, thickly spotted with creamy white and yellow. 75c each.

Ferns, see page 166.

## Ficus—Rubber Plant

**Elastica.** The well-known Rubber Plant which still is one of the favorite house plants because it will grow and thrive even under the unfavorable conditions of the living room. 4-inch pots, 10 inches high, 75c each; 6-inch pots, 20 to 24 inches high, \$1.50 each.

**Populina (The Baby Rubber Plant).** This miniature-leaved Ficus is a welcome companion to the well-known Rubber Plant being equally as durable for house cultivation. Strong 5-inch pots \$1.00 each.

**Repens.** A splendid little trailing plant with rich dark green foliage. A vigorous grower, fine for baskets or covering greenhouse walls. 35c each.

**Utilis.** Entirely distinct and unlike the popular Rubber Plant yet possessing the same hardiness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory-white. Strong plants \$1.00 and \$2.00 each.

## Fittonia

Attractive trailing plants with handsome variegated foliage. A splendid plant useful in the conservatory and for planting on the surface of pots or tubs containing large size specimens to cover the earth.

**Argyroneura.** Vivid green leaves with pure white veins.

**Verschaffelti.** Bronzy green leaves attractively variegated with bright pink veins. Makes a showy display.

Either variety: 3-inch pots 35c each; \$3.50 per dozen.

## Dreer's Choice Fuchsias

To meet a growing demand for these beautiful flowers we have tested over 50 of the best varieties from which we have selected the following seven sorts as being outstanding in color and freedom of bloom. To be successful with Fuchsias outdoors in summer they should be planted in a light soil in a semi-shaded situation, never in full sun or dense shade. As pot plants they are admirable for porch and window decoration.

### Three Marvelous Single Fuchsias

**Balkon.** Sepals pale pink corolla salmon-pink.

**Non Pareil.** Sepals white, shaded pink; corolla violet-crimson.

**The Doctor.** Sepals exceptionally long, salmon-rose, tipped green; corolla coral pink.

### Three Wonderful Double Fuchsias

**Dollar Princess.** Sepals salmon-pink, corolla full double deep violet-blue shading to crimson. Very floriferous.

**Rolla.** Sepals light pink shaded rose, corolla pure white.

**Sylvia.** Sepals salmon-rose turned upwards, corolla semi-double pure white. Strong upright grower. A perfect gem.

### New Basket Fuchsia

**Marinka.** Its trailing habit makes it especially desirable for pot, basket, or vase culture or it can be grown into beautiful standards. Sepals rosy red, corolla light red shading to violet. Strong grower and very free flowering.

Any of the above: 25c each; \$2.50 per doz.

Set of 7 Fuchsias, value \$1.75, for \$1.50.

# Dreer's Fine Ferns

**Adiantum cuneatum.** This is the well-known fine-leaved Maiden Hair Fern which is used so extensively in combination with cut flowers. Also splendid as a pot plant for the house. 3-inch pots 25c; 5-inch pots 75c each.

—**farleyense Gloriosa** (*The Glory Fern*). A very beautiful and vigorous variety with rich light green leaflets supported by thread-like wiry stems. Good plants in 3-inch pots 50c; 4-inch pots \$1.00 each.

—**Wrightii.** This is a comparatively new variety of the Maiden Hair type. Its fronds are particularly showy on account of their pleasing rich green color. It is a good hardy variety that has proved of value for house decoration. 4-inch pots 75c each.

Asplenium  
Nidus  
Avis



**Asplenium Nidus Avis** (*Bird's Nest Fern*). These are very interesting Ferns of splendid display value having showy, broad, light green leaves. We have a fine lot of these attractive and unusual house Ferns. 3½-inch pots 75c; 5-inch pots \$1.50 each.

**Cyrtomium Rochfordianum compactum** (*Crested Holly Fern*). Next to the Boston Ferns the Holly Ferns are most desirable for apartment and house use. The foliage is rich dark green and the pinnae or leaflets besides being wavy on the edges are also deeply cut and toothed. 2½-inch pots 15c; 3-inch pots 25c; 4-inch pots 50c each.



Cibotium Schiedei



Davallia  
fijiensis  
plumosa

## Davallia fijiensis plumosa

This is one of the very best house Ferns as it will stand the hot and dry atmosphere of most living rooms. It is a truly beautiful Fern of strong growth with beautiful rich dark green fronds of heavy substance. Fine in pots but also widely grown in hanging baskets. Its rhizomes often spread over the soil surface which adds to the interesting features of this plant. 3-inch pots 75c; 4-inch pots \$1.00 each.

## Nephrolepis

**Bostoniensis** (*Boston Fern*). This is the original type Boston Fern valued for its long, graceful, rich deep green fronds. 4-inch pots 75c; 6-inch pots \$1.50 each. Specimen plants in 8-inch pots \$3.00 each.

—**Whitmani** (*The Ostrich-Plumed Boston Fern*). A very pretty, crested form of the Boston Fern with showy bright green fronds of a beautiful plume-like formation. 4-inch pots 75c; 6-inch pots \$1.50 each.

## Platycerium—Stag-Horn Fern

These are unique and interesting Ferns useful for home and conservatory decoration.

**Alcicorne major.** The leaves of this variety are larger and deeper green than those of Alcicorne. \$5.00 each.

**Grande.** Both the fertile and sterile leaves of this variety are of stag-horn form. \$7.50 each.

**Polypodium Mandaianum Seedlings.** Attractive glaucous blue fronds which are much waved or undulated. 4-inch pots 75c each.

**Polystichum coriaceum** (*Leather Fern*). One of the most desirable house Ferns with foliage that is extremely resistant to house conditions. 4-inch pots 75c each.

**Pteris Alexandrae.** The crested fronds of this particular variety are attractively variegated with silvery white. A horticultural form of "cretica." 2½-inch pots 15c; 4-inch pots 50c each.

—**Rivertoniana.** This is the most desirable of the taller crested forms of Pteris. A wonderful and most attractive variety. 2½-inch pots 15c; 4-inch pots 50c each.

—**Victoriae.** Those who like the variegated Ferns will be delighted with this variety which has graceful deep green foliage, showily marked with silvery white. 2½-inch pots 15c; 4-inch pots 50c each.

—**Wilsoni.** Lovely symmetrical plants with graceful bright green fronds. 2½-inch pots 15c; 4-inch pots 50c each.

## Ferns for Fern Dishes

We can supply the most desirable varieties. Nice plants, 2½-inch pots 15c each; \$1.50 per doz.

## Three Tree Ferns

Splendid for naturalizing in southern California or other warm states where they will grow into magnificent specimens. Also useful for large conservatories.

**Blechnum braziliensis** (*Brazil Tree Fern*). This variety grows about 5 feet high. 3½-inch pots 75c each.

**Cibotium Schiedei** (*Mexican Tree Fern*). A lovely showy variety growing to 8 feet high. Most desirable and most valuable of all Ferns for room and porch decoration. Has large fronds of a beautiful light green color.

4-inch pots \$1.00 each      8-inch tubs \$5.00 each  
6-inch pots \$2.50 each      10-inch tubs \$7.50 each

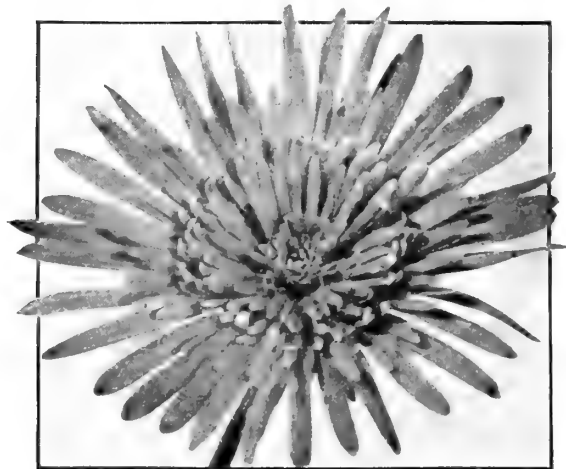
**Lomaria gibba** (*New Caledonia Tree Fern*). This variety grows as much as 5 feet in height. 5-inch pots 75c each.

### Gardenia—Cape Jessamine

**Veitchi.** A beautiful evergreen greenhouse shrub with fragrant, pure white, waxy flowers. Strong plants in 5-inch pots \$1.00 each.

### Genista—Fragrant Broom

**Fragrans.** A very desirable spring-flowering plant with fragrant bright golden yellow blooms produced in the greatest profusion. Also a fine window plant and desirable for Easter decoration. Fine plants in 4-inch pots, flowering size, 50c each.



Double Hybrid Gerbera

### Gerbera Jamesoni

#### Transvaal or Barberton Daisy

A splendid subject for the conservatory and equally as fine as an outdoor plant during the summer and fall if placed in a sunny position where it will bloom most profusely.

**Double Hybrids.** A splendid selection in mixed colors only. \$1.00 each, \$10.00 per doz.

**Sunrise.** A single variety with large brilliant orange-scarlet flowers with a golden suffusion. 75c each; \$7.50 per doz.

**Single Flowering in Mixture.** This includes everything from blush white to brilliant scarlet. The blooms measure 3½ inches across. In mixture only. 50c each; \$5.00 per doz.

### Hibiscus sinensis—Chinese Hibiscus

Well-known tender evergreen shrubs which may be grown either in pots or tubs or planted out during the summer.

**Aurantiacus.** Fine double flowers of pure salmon color.

**Cooperi.** Beautiful green foliage variegated with red and white.

**Grandiflorus.** Very large single rose.

**Miniatus semi-plenus.** The finest and most brilliant semi-double vermilion-scarlet, with flowers 4 inches in diameter.

**Peachblow.** Large double flowers of a soft pink with deeper center. A very showy and popular variety.

Any of the above: 30c each.

The set of 5 *Hibiscus sinensis*, one each, value \$1.50, for \$1.25.

### New Double Hibiscus from the Hawaiian Islands

Gardeners in the Southern States will be particularly interested in these splendid new double-flowering Hibiscus which originated in the Hawaiian Islands. As they are not hardy, gardeners in the North must provide for them a greenhouse or conservatory where they are protected against freezing weather.

Orange	Yellow
Red	Yellow with Pink Eye

We can supply the above four distinct colors in strong, grafted, 6-inch pot plants \$1.00 each.

### Hoya—Wax Plant §

**Carnosa.** An interesting, easily managed house plant of climbing habit suitable for growing on a trellis or other support, producing during the summer months large umbels of fragrant waxy white flowers with pink centers. 3-inch pots 50c each.

### Hardy Hydrangeas

The four best varieties for outdoor planting, requiring winter protection north of Philadelphia.

**La Marne.** Strong and vigorous, producing immense trusses of very large florets of a glossy rose-pink. The largest flowering; blooms two weeks after the popular Otaksa.

**Marechal Foch.** A very early variety of dwarf, compact habit. Has large carmine-red flowers produced very early.

**Otaksa.** This is the beautiful pink Hydrangea used extensively at the Atlantic seashore resorts. In acid soil the flowers turn blue. We offer especially fine plants.

**Souvenir de Mme. E. Chautard.** An early, free blooming, and hardy variety of a beautiful rose-pink color. Splendid for outdoor planting. Blooms on the new wood made in the spring.

Any of the above four varieties:

3-inch pots 25c each; \$2.50 per dozen.

5-inch pots \$1.00 each; \$10.00 per dozen.

### Beautiful Ivy—Hedera

**Baltic Ivy (*Hedera helix baltica*).** A variety introduced from the Baltic provinces, Russia, that has proved hardy as far north as Massachusetts where the generally-grown type of English Ivy rarely stands the winter. 2½-inch pots 20c each, \$2.00 per doz.; 4-inch pots 50c each.

**English Ivy (*Hedera helix*).** Thrifty young plants in 2-inch pots 15c each; \$1.50 per doz.; \$10.00 per 100. Large plants, 4-inch pots 50c each; \$5.00 per doz.

**Miniature-Leaved English Ivy (*Hedera helix gracilis*).** Of the same habit as the English Ivy, but with much smaller, dark green foliage. A most graceful vine. Young plants in 2-inch pots 15c each; \$1.50 per doz.; 4-inch pots 50c each.

### Large-Leaved Variegated Ivy

A most attractive plant for the house with large deep green leaves prettily edged with creamy white. Strong young plants. 25c each; \$2.50 per dozen.

### New Hardy Large-Leaved Ivy

**Hedera dentata variegata.** Has proved as hardy with us as the popular English Ivy. The large leaves are beautifully variegated with creamy yellow giving an unusual and most attractive effect. Strong plants 50c each.



Jasminum grandiflorum

### Jasminum grandiflorum

#### Catalonian or Star Jasmine

This is the old favorite sweet-scented variety. A most desirable plant for the window garden, producing its attractive white flowers almost continuously. 25c each; \$2.50 per doz.

### Jasminum primulinum

§ Flowers brightly yellow similar to the old favorite hardy Jessamine but double the size and developing early in March. An excellent plant for the window garden when trained on a trellis. 25c each.

## Lantana

We take pleasure in offering the following selection as the best of these old-fashioned bedding plants.

**Comte de Biencourt.** Pink.

**Golden Queen.** Yellow.

**Radiation.** Brilliant red with orange center.

**Weeping Lilac-Rose.** One of the best of the flowering plants for window box, basket, or vase use.

Any of the above: 30c each; \$3.00 per doz.

Set of 4 Lantanas, value \$1.20, for \$1.00.

## Loropetalum chinense

Evergreen shrub of dwarf growth. Hardy south of Washington, D. C. In spring the entire branches are covered with creamy white feathery flowers. 50c each.

## Manettia bicolor §

This curious and interesting everblooming tender climber has showy, long lasting flowers which measure  $\frac{3}{4}$ -inch in length and are of a flaming red with yellow tips. A fine subject for the winter window garden and is superb in the summer when used as a porch or pole climber. Strong plants 35c each; \$3.50 per doz.

## Myrtus communis variegata

### Variegated Myrtle

Delightfully fragrant white flowers and beautiful white and green fragrant foliage. 6-inch pots \$1.00 each.

## Olea—Sweet Olive

**Fragrans.** An old favorite greenhouse shrub succeeding admirably as a house plant, producing small creamy white flowers with the most exquisite fragrance. Continues to bloom almost the entire winter. 5-inch pots \$1.00 each.

## Oleander—Nerium

**Double Pink.** A favorite fragrant shrub for outdoor growing in the South and for pots in the North. Strong young plants of this old favorite 75c each.

**Variegated Leaved.** Foliage attractively edged with creamy white; single pink flowers. 75c each.



Ophiopogon Jaburan variegatus

## Ophiopogon—Lily Tuft

**Jaburan variegatus.** The narrow, dark green foliage is prettily striped with gold, and during July and August spikes of blue flowers add to its beauty. 5-inch pots 75c each.

## Pandanus—Screw Pine

**Veitchi.** One of the finest decorative plants for the house. Graceful foliage, broadly striped with cream-white on a green ground. 4-inch pots \$1.00; 6-inch pots \$2.50 each.

# DECORATIVE PALMS



Kentia Belmoreana

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained from any other class of plants, and no decoration, whether in the conservatory, hall, or living-room, is complete without them.

**Areca lutescens.** One of the most graceful and beautiful Palms in cultivation; the foliage is a bright glossy green, and the stems are yellow. 3-inch pots, bushy plants, 12 to 15 inches high, 50c each.

**Kentia Belmoreana.** The Kentias are the hardiest Palms in cultivation. They are of slow growth and are less affected by the dust and dry atmosphere of the house than any others. Belmoreana has rich green foliage and is of dwarf spreading habit.

3-inch pots, 12 inches high, 50c each.

4-inch pots, 15 inches high, \$1.00 each.

5-inch pots, 20 inches high, \$2.00 each.

**Kentia Forsteriana.** This splendid house Palm is very similar to K. Belmoreana. The plants are of stronger growth, having heavier and broader foliage.

3-inch pots, 12 inches high, 50c each.

4-inch pots, 15 inches high, \$1.00 each.

5-inch pots, 24 inches high, \$2.00 each.

**Kentia Forsteriana (Made-up Plants).** These are specimens made by planting together several plants. This gives them a particularly high decorative value.

5-inch pots, 24 inches high, \$2.50 each.

6-inch pots, 30 inches high, \$4.00 each.

7-inch tubs, 36 inches high, \$6.00 each.

7-inch tubs, 40 inches high, \$7.50 each.

8-inch tubs, 45 inches high, \$12.50 each.

8-inch tubs, 50 inches high, \$15.00 each.

**Latania borbonica (Chinese Fan Palm).** Has showy, broad, fan-like leaves. 4-inch pots 50c each.

**Phoenix canariensis.** The graceful, easy-to-grow Date Palm. 8-inch tubs, 36 inches high, \$7.50 each. Sturdy plants in 12-inch tubs, 44-48 inches high, \$15.00 each.

**Phoenix Roebeleni.** The most graceful of the Date Palms, highly valued for room decoration. Of vigorous growth with gracefully recurving leaves set with dark green pinnae.

Each

3-inch pots, fine young plants.....\$0 50

4-inch pots, fine young plants..... 1 00

6-inch pots..... 1 50

7-inch tubs, strong plants..... 4 00

8-inch tubs, made-up, 4 plants to tub. 7 50

**Passiflora—Passion Flower §**

**Pfordti.** The most interesting and best variety for outdoors as a summer climber. Light blue flowers suffused with rose and borne quite freely. 35c each.

**Peperomia**

**Argyrea.** Of compact growth with ornamental leaves of silver gray and deep green veins.

**Maculosa.** A succulent foliage plant with bright, rounded, shiny, rich green leaves. It is very effective in combination with other house plants.

**Pericati.** A new form of the popular Maculosa variety with larger leaves of an intense shining green. Of upright growth. Very fine house plant.

Any of the above: 45c each. Set of 3, value \$1.35, for \$1.25.

**Philodendron**

**Pertusum (Monstera).** An excellent house plant whose large, deep green, perforated leaves always excite much comment due to their curious formation and grotesque appearance. 6-inch pots \$7.50; 7-inch tubs \$10.00; 8-inch tubs \$15.00, each.

**Scandens.** § A climbing or trailing plant with very substantial, dark green, heart-shaped leaves, 3 to 4 inches in diameter. An excellent plant for the window garden when grown as a trailing basket or pot plant. Strong young plants, 3-inch pots 35c each.

**Phormium tenax variegatum**

**New Zealand Flax**

A useful house plant which will thrive even under the most adverse conditions. Has very stiff, tough, leathery, beautifully variegated foliage. 6-inch pots \$1.50 each.

**Phyllocactus**

These attractive, flat leaved, spineless Cactus are of easy culture and their flowers are beautiful beyond description. All are day blooming except Latifrons.

**Ackermani.** Showy medium-sized scarlet flowers.

**Agathe.** Brilliant red with the center overlaid with purple.

**Cooperi.** A very attractive and showy white.

**Erebus.** Dark cinnabar carmine with a magenta center.

**Gloria.** Has broad petals of a bright orange-red color.

**Latifrons.** A wonderful night blooming variety known as "Queen Cactus." Glistening creamy white flowers. They open after dark and are at their prime about midnight.

**Latona.** Bronzy red outer petals and magenta center.

**Magenta.** A striking and very rich magenta color.

**Orion.** Dark scarlet with purple shading. Center blush.

**Sacuntale.** An attractive salmon with a lovely carmine suffusion.

Any of the above: 50c each; \$5.00 per doz.

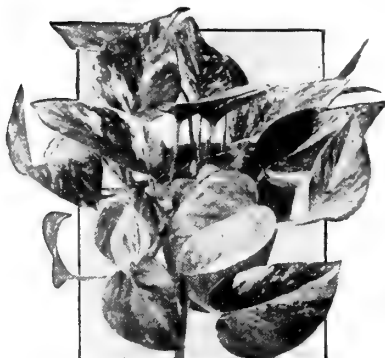
One each of the ten varieties for \$4.50.

**Plumbago**

**Capensis.** A fine plant for pot culture or the border. Splendid in porch or lawn vases. Spikes of pretty, light blue flowers.

—**alba.** A white flowered form of the above.

Either of the above: 25c each; \$2.50 per doz.



Pothos aureus Wilcoxii

**Pothos §  
aureus Wilcoxii  
Golden Ceylon  
Creeper**

The foliage of this fine new variety is distinctly variegated and the light yellow variegation extends way down to the stems which are of an ivory color. It may be displayed in hanging baskets indoors or out or wherever a pendant plant is wanted. Nice plants 25c and 50c each.

**Punica granata nana**

**The Dwarf Pomegranate**

A very pretty, dwarf shrub producing a great profusion of rich orange-red flowers followed by interesting juicy fruits. It is perfectly hardy in the South and in the Middle Atlantic and Central States it makes an interesting pot or tub plant for the lawn. Must be removed to a cool room or basement during the winter. Strong plants in 3-inch pots 50c; 4-inch pots \$1.00 each.

**Rhynchospermum §**

**Trachelospermum—Confederate Jasmine**

A beautiful greenhouse climber and well adapted to growing as a house plant in pots and trained on a trellis. Dark green, glossy foliage. Masses of fragrant, pure white, Jasmine-like flowers. Strong plants in 3-inch pots 75c each.

**Saintpaulia ionantha, Blue Boy**

**African Violet**

Beautiful violet-blue flowers. A most satisfactory house plant provided foliage is kept dry. Continuously in bloom. 50c each.

**Sansevieria**

**Zeylanica.** The old-fashioned cross-variegated sort. An exceptionally good houseplant. 4-inch pots 50c each.

—**Laurenti.** Has a beautiful band of creamy yellow varying from  $\frac{1}{4}$  to  $\frac{3}{4}$  inch on each edge of the variegated leaves. 3 $\frac{1}{2}$ -inch pots 75c; 5-inch pots \$1.00, each.

**Saxifraga—Aaron's Beard**

**Sarmentosa.** This old favorite is admirable for growing as a pot plant which allows the numerous runners to hang down, giving a very pretty effect. 3-inch pot plants 25c each; \$2.50 per dozen.

**Spathiphyllum Clevelandii**

Showy, large, pure white flowers similar to those of Anthurium. A splendid warm greenhouse plant and most desirable as a cut flower. 5-inch pots \$2.50 each.

**Stigmaphyllon ciliatum §**

**Brazilian Golden or Orchid Vine**

One of the prettiest tender climbers in cultivation with large, yellow, orchid-like flowers produced very freely during the summer months. It is especially adapted to training over the pillars or on the wall of a conservatory and splendid as a summer flowering vine. 35c each.

**Strelitzia—Bird of Paradise Flower**

**Regina.** A showy conservatory plant with leathery dark green foliage and interesting orange and purplish blue flowers that always attract attention. 5-inch pots \$1.50 each.

**Thunbergia**

**Erecta.** A greenhouse shrub flowering almost the year round. Large, showy, deep purple flowers with orange-yellow throat. Most satisfactory for the window garden.

**Harrisi.** § A splendid winter-flowering greenhouse climber with showy light blue flowers with creamy white throat.

Either of the above:

Strong plants 50c each;

\$5.00 per doz.

**Vitis—Grape Ivy §**

**Rhombifolia.** A graceful trailing vine with dark glossy green, trifoliate leaves. An excellent subject for house culture. Young plants, 3-inch pots 35c; 4-inch pots 75c each.



Vitis rhombifolia



# Succulent Plants

*Splendid Pot Plants. Also fine for Table and Miniature Rock Gardens*

Very interesting and curious plants of easy culture. Many of them are desert plants which will subsist on an astonishing small quantity of water.

## Agave—Century Plant

**Americana variegata.** The glaucous foliage is prettily bordered and marked with creamy yellow. A very showy variety. Larger plants 50c and \$1.00 each.

## Aloe

This interesting succulent is easy to grow. Needs little water except during the periods of actual growth.

**Arborescens (Medicine Cactus).** Has long narrow pointed leaves of heavy texture about 2 inches wide. See illustration. 2-inch pots 35c each. Larger plants 3-inch pots 50c. 4-inch pots \$1.00 each.

## Cotyledon

**Orbiculata.** A free grower of attractive appearance having thick fleshy leaves of a bright glaucous green.



Kleinia repens

Portulacaria afra

Aloe arborescens

## Crassula

This is a favorite class of easy to grow succulents.

**Arborescens (Jade Plant).** Erroneously called Japanese Rubber plant. Larger plants 3-inch pots 50c; 4-inch pots \$1.00 each.

**Lycopoides.** Compact. Mossy appearance and very free growing.

**Tetragona.** Dark green foliage, pointed leaves.

## Echeveria

**Carnicolor.** A new European variety with flesh-colored leaves and very attractive flowers.

**Secunda glauca.** Beautiful flat rosettes with fleshy, scale-like leaves.

**Weinbergi (Dream Plant).** Thick-leaved rosettes of a distinct rose tint. It is a great favorite.

## Kleinia

**Repens.** Long, whitish green leaves of fleshy texture. Very showy. See illustration of young plant.

We offer strong young plants of these Succulent varieties, except where noted, at 25 cents each; \$2.50 per dozen —any 6 for \$1.25. Larger sizes of some can be supplied as noted in descriptions.



Opuntia—Bunny Ear Cactus

## Opuntia—Bunny Ear Cactus

**Microdasys.** A popular and showy Cactus with thick heavy joints of elliptical form. Bright green covered with golden yellow bristles which give it the name of Orange Cactus, also known as Bunny Ears. A good house plant. 2-inch pots 35c each.

**Monocantha variegata.** This resembles microdasys but the stems are marbled cream and green. 2-inch pots 35c each.

## Portulacaria

**Afra.** Unique, glossy green leaves. See small plant in illustration.

## Sedum

**Adolphi.** A very effective plant with thick orange-colored leaves.

**Trelesi.** Has small very fleshy leaves resembling white beads. Particularly attractive and therefore very popular.

# Vegetable Plants, Roots, & Herbs

**Asparagus Roots.** Every vegetable garden should include an Asparagus bed as one of the most important contributions to the epicure's table. Only freshly gathered Asparagus has that delightful rich flavor and tenderness that makes this vegetable one of the choicest of all. We can furnish the varieties listed below in selected one-year-old roots. We do not handle two-year or older stock because the one-year-old roots are used by all experienced growers and are the best size for transplanting. Ask for free leaflet.

—**Dreer's Eclipse.** The result of a most careful selection and "breeding up," to large size, delicate light green color, and tender quality. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

—**Palmetto.** An early green variety of good quality. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

—**Mary Washington.** Large straight dark green shoots with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rust-proof than any other variety, and the large, luscious stalks will be greatly appreciated. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

**Cauliflower.** Ready in April and May. Per doz. Per 100  
**Earliest Snowstorm.** Super Strain.

**Egg Plant, Early Black Beauty.** Pot-grown plants ready in May and June. 1 00 8 00

**Hop Vines.** 25c each. 2 50 15 00

**Horseradish Sets, Maliner Kren or Bohemian.** Produces roots of enormous size. \$10.00 per 1000. 40 1 50

**Pepper.** Pot-grown plants ready May and June. Per doz. Per 100

**California Wonder.** Large and mild. \$1 00 \$8 00  
**Long Red Cayenne.** Hot and pungent. 1 00 8 00

**Rhubarb, Victoria.** Finest cooking variety. Strong roots. 25c each. 2 50 15 00

**Tomatoes.** Strong pot-grown plants ready in May and June.

—**Marglobe.** Now very popular everywhere. Second-early.  
—**Ponderosa.** The largest Tomato grown. Always profitable for the home garden.

—**Rutgers.** Second-early, globe-shaped, scarlet fruits of fine quality.

—**Stone.** Very dependable and will produce a large crop of solid, deep red fruits. A main crop variety.

Any of the above 4 Tomato varieties: 75c doz.; \$6.00 per 100.

## Popular Herbs for the Garden

**Chives.** Valued for their mild onion flavor. 20c per clump; \$2.00 per doz.; \$12.00 per 100.

**Lavender.** A great favorite. 30c each; \$3.00 per doz.

**Parsley, Dreer's Dwarf Perfection.** Beautifully curled foliage. Pot-grown plants ready April to June. \$1.00 per doz.; \$8.00 per 100.

**Peppermint.** 20c each; \$2.00 per doz.; \$12.00 per 100.

**Rosemary.** 30c each; \$3.00 per doz.

**Sage, Holt's Mammoth.** 20c each; \$2.00 per doz.; \$12.00 per 100.

**Spearmint.** 20c each; \$2.00 per doz.; \$12.00 per 100.

**Tarragon (Estragon).** For flavoring. 30c each; \$3.00 per doz.

**Thyme, Broad-Leaved English.** 20c each; \$2.00 per doz.; \$12.00 per 100.

Vegetable Plants and Roots by Mail.—Small quantities of these can be sent by parcel post. Add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents 170

# Dreer's Select Small Fruits



## Two Luscious Hardy Grapes

**Champagne.** This variety is extensively grown in the grape growing districts of New Jersey. It has special merit not only in the quality of its fruit but is also an exceptionally strong grower and very prolific bearer. The large berries are coppery red in color and of delicious flavor.

**The Caco.** A cross between Catawba and Concord which has inherited the best characteristics of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes. Large wine red berries with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower.

*Strong two-year-old plants of either of the above:*  
50c each; \$5.00 per doz.; \$40.00 per 100.

## Six Best Standard Hardy Grapes

**Catawba.** Vigorous, hardy, and productive vines bearing large, long, broad clusters of dull purplish red grapes.

**Concord.** Has large black grapes arranged in long bunches. A really choice variety of superb flavor.

**Lucile.** Very large red grapes of exquisite flavor.

**Moore's Diamond.** Attractive, large, compact bunches made up of large greenish white grapes which are very juicy. Early.

**Moore's Early.** A splendid variety with large black berries of good quality.

**Niagara.** This is the most popular of all white varieties with lovely large amber-white thin-skinned grapes. Mid-season.

*Strong selected 2-year-old vines:*  
30c each; \$3.00 per doz.; \$20.00 per 100.

## Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil but will grow and fruit almost anywhere.

**El Dorado.** One of the best. Large, sweet, tender; very hardy.

**Snyder.** One of the oldest and still one of the most popular.

*Either of the above:*  
\$1.00 per doz.; \$8.00 per 100.

## Small Fruits by Mail

Orders for Small Fruits up to about 25 plants can usually be sent by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value for postage and special packing. Minimum charge 10 cents.

## Two New Early Strawberries

### Dorsett

This splendid new early Strawberry, introduced by the U. S. Department of Agriculture, has made a decided "hit" with many growers throughout the country. It is a most productive variety bearing practically perfect berries of most attractive appearance and deliciously sweet wild-Strawberry flavor. Disease free, productive, of good size, with attractive berries of a light scarlet color. Valuable uncooked, in pastries, or jams.

### Fairfax

This also is an introduction by the U. S. Department of Agriculture and it has been received with equal enthusiasm by all gardeners throughout the country. It is as sweet as Dorsett but matures a few days later having firmer flesh of a darker color. It has proved particularly valuable during unfavorable weather conditions when it has kept on bearing attractive berries without any let-up.

*Either of the above 2 New Strawberries:* 75c per doz.;  
\$1.00 per 25; \$1.50 per 50; \$2.50 per 100; \$15.00 per 1000.

## Mastodon Strawberry

### Supreme Everbearing

Plants set this spring will give you a splendid crop of large, sweet, juicy berries all through the late summer and fall. Very productive, of splendid color, and most luscious flavor. A most dependable variety of choicest quality. 75c per doz.; \$1.00 per 25; \$1.50 per 50; \$2.50 per 100; \$15.00 per 1000.



Mastodon Strawberry

## Strawberry Plants

### Select Standard Varieties

A selection of fancy, high quality, heavy yielding garden varieties covering the season from early to late.

**Aberdeen.** Midseason.

**Beauty.** Midseason.

**Bellmar.** Medium early.

**Big Joe.** Midseason.

**Blakemore.** Early.

**Chesapeake.** Late.

**Cooper.** Early midseason.

**Dunlap.** Early midseason.

**Gandy.** Late.

**Marshall.** Midseason.

**Pearl.** Late.

**Premier.** Early.

**Success.** Very early.

**William Belt.** Late.

*Any of the above varieties:* 40c per doz.; 65c per 25;  
\$1.00 per 50; \$1.50 per 100; \$10.00 per 1000.

## Raspberries

Raspberries will succeed in any soil that will grow good corn responding quickly to liberal treatment. For best results the old wood should be cut out just as soon as the crop has been gathered.

**Cuthbert.** Large deep rich crimson.

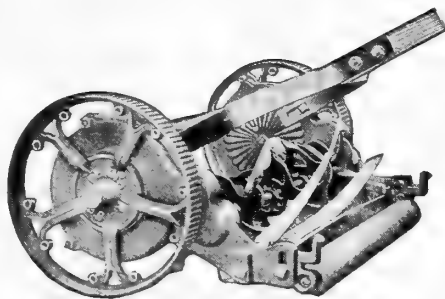
**Latham.** A standard red variety.

**Everbearing Red Raniere.** Not only the earliest but also a choice perpetual fruiting variety. Bears continuously on both the old and new canes.

*Any of the above:* \$1.00 per doz.; \$8.00 per 100.

# Lawn Mowers and Accessories

## The Pennsylvania Junior High Wheel Ball Bearing Mower



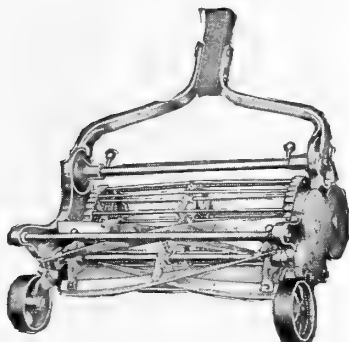
This splendid mower is recognized generally as the finest lawn mower made. Used extensively in Parks and Cemeteries, by Landscape Gardeners and others who demand a machine that will stand up under the most rigorous service yet operate easily and cut smoothly. A train of three gears on each side, encased in dirt proof housings, give the mower great driving power so that clean cutting results even in thick, tough grass.

Constructed with 5 extra wide crucible steel blades riveted to unbreakable malleable iron supports. Self aligning ball bearings, with fine eccentric screw adjustment. Raised edge crucible steel lower blade. Wheels 10 inches in diameter, with two steel ratchet pawls in each.

15-inch cut.....\$20 00	19-inch cut.....\$25 00
17-inch cut..... 22 00	21-inch cut..... 28 00

**Dreer Low Wheel Mower.** Similar in construction to the Pennsylvania Jr. but with plain bearings on the cylinder. 8-inch drive wheels.

12-inch cut.....\$14 50	16-inch cut.....\$18 50
14-inch cut..... 16 50	18-inch cut..... 21 50



## "The Easy" Border Mower

The revolving cutting blades of "The Easy" Mower are driven from the roller which extends the entire width of the mower. This machine is particularly adapted to the cutting of borders, mounds, terraces, etc. 12-inch \$20.00; 14-inch \$22.50; 16-inch \$25.00.

## "Spring Garden" Ball Bearing Mower

Made only in the high wheel type, with 10-inch wheel, five blades of oil hardened and water tempered crucible tool steel; double gears, one in each drive wheel. Has a self-sharpening, raised edge, tool steel bottom knife, and perfect fitting ball cups and cones, all insuring the best all-around, easy-running machine of its type made.

15-inch cut.....\$15 00
17-inch cut..... 17 00
19-inch cut..... 19 00

## Lawn Mower Oil

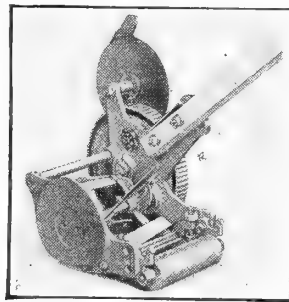
Quart.....\$0 35
Gallon..... 1 00

## Lawn Trimmers

**Penna Trimmer and Edger.** Similar to the standard type trimmer with the additional advantage of a disc wheel turf edger, \$9.00.

**Coldwell.** A high quality tool for trimming along walks, walls, or flower beds, out of reach of the regular lawn mower. Width of cut, 8 inches, \$10.00.

**Pennsylvania Undercut.** Constructed with a slanting side plate and a conical cylinder making it possible to cut all grass left by the regular mower in places heretofore accessible only to hand shears. It will pay for itself in labor saved even on a small place. Width of cut 6 inches, \$10.50.



Penna Trimmer and Edger

## Garden Pride Ball Bearing Mower

This machine with its closed type high wheels (10 inches high) is especially adapted for the small lawn, being well made, light running, and smooth cutting. The label on the handle "Made by the Pennsylvania Lawn Mower Works," also the superior type of wheels, distinguishes the "Garden Pride" from other low priced machines.

Fitted with five hardened steel blades, a spring steel lower blade, and self adjusting ball bearings.

16-inch cut.....\$7 50

**We are prepared to supply "Horse Drawn" and Gasoline Powered Lawn Mowers and will furnish quotations upon request**

## The New Penna - lite Aluminum Mower

A real high-grade featherweight lawn mower weighing but 29 lbs. Constructed of tough aluminum alloy castings, making it 14 pounds lighter in weight than the regulation lawn mower. It runs so easily that a child can handle it. The blades, the vital parts of any mower, are made of crucible tool steel, oil hardened, and tempered.

Fitted with 10-inch drive wheels, 5 cutting blades, and has ball bearings.

The Penna-lite holds close to the ground in cutting even the thickest grass, and is unexcelled for terraces. One size only, 17-inch cut, \$15.50.

With rubber-tired wheels and a rubber roller, making it practically a noiseless machine, \$17.50.

## Lawn Cultivators Spike Disc



No. 30 Spike Disc Lawn Cultivator

Through the aid of the Spike Disc Lawn Cultivator it becomes practical to renovate even the more thread bare lawn. Then too the occasional use of the cultivator will bring to perfection any grass plot. In reseeding, fertilizing, or top dressing this appliance is invaluable.

The No. 30 Lawn Cultivator is equipped with 19 Discs, each 9½ inches in diameter. These will thoroughly aerate the soil, break up hard baked surfaces, and destroy moss and fungus growths.

Spiking width 18 inches. Net weight 90 pounds, this weight may be increased as desired with bags of sand. Price \$27.50.

**Model 22,** for small lawns, with 11 discs and a spiking width of 10 inches. Fitted with a perforated tray so that seed or fertilizer may be strewn while discing.....\$15 00

# Lawn Making Accessories



Planet Junior  
Grass Edger

**Grass Edger.** The Planet Jr. revolving disc edger is a most convenient lawn edging tool. \$1.75, postpaid.

## Grass Hooks or Sickles.

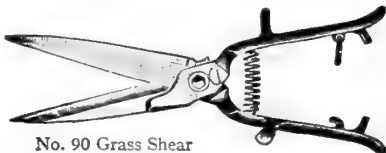
**Harrison Sickle.** Possibly the finest English grass hook made; of riveted back construction. \$1.35.

**Fraser's English.** Riveted back. The blade is of rather thin steel, reinforced along its back with heavier metal; No. 2, 80c; No. 3, 90c; No. 4, \$1.00. Solid steel blade, 70c.

**Little Giant.** One of the better known quality sickles of domestic manufacture. 70c.

**Dreer Sickle.** A light-weight, narrow bladed sickle of excellent quality. 50c. *If Sickles are wanted by parcel post add 15 cents to the price of each tool.*

**Scythes and Snaths,** see page 176.



No. 90 Grass Shear

**Shears.** Grass, No. 90. Blades are of razor steel, 5½ inches in length. The handles, which have been designed to fit the contour of the hand, are of malleable iron, neatly japanned. \$1.00 per pair, postpaid.

**Grass or Sheep Shears, Domestic.** 5½-inch \$1.10; 7-inch \$1.35. *Imported English, Sheffield Steel, 5½-inch \$1.75; 7-inch \$2.50. Imported German, 5½-inch \$1.50.* (Grass Shear prices are postpaid.)



Grass Edging  
Knife

**Grass Edging Knives.** With straight handles, English, \$2.50; Domestic, with straight handles, \$1.25, or fitted with a "D" shaped handle \$1.50.

**Lawn Shears.** With two wheels. The blades lie flat against the ground; for cutting grass beneath trees and under fences. Domestic \$4.00; imported \$6.00.



Lawn Shear

## Rollers, Water Ballast.

A very easy running roller. The rounded edges prevent tearing of the sod. The special feature of this roller is that it can be adjusted to varying weights with water.



Water Ballast Roller

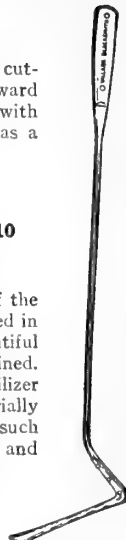
No. 601. Diam. 14 in., width, 23 in., empty, 60 lbs.; filled, 250 pounds.....\$14 00

No. 602. Diam., 18 in., width, 23 in., empty, 75 lbs.; filled, 330 pounds..... 16 00

No. 603. Diam. 23 in., width, 23 in., empty, 100 lbs.; filled, 440 pounds..... 18 00

No. 604. Diam., 24 in., width 32 in., empty, 115 lbs.; filled, 590 pounds..... 20 00

**Graswip.** A clever two-edged grass and weed cutting tool, cutting equally well on either the forward or backward swing. Nicely balanced, fitted with a 36-inch steel handle and swings as easily as a golf club. \$1.25, postpaid.



Graswip



Planet Jr. No. 210  
Fertilizer Distributor

## Planet Jr. No. 210 Fertilizer Distributor

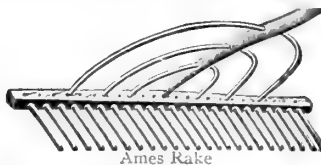
By the proper use of the various fertilizers offered in the catalog a beautiful lawn is readily obtained. This Planet Jr. Fertilizer Spreader will assist materially in properly applying such plant food, and will do this work much easier and quicker than by any other method. Adjustable feed allows for small or liberal application. The spreader is 14 inches wide and holds from 25 to 30 pounds of fertilizer. \$5.50.

## Lawn Cleaners

The **Pennsylvania Lawn Cleaner** will remove from the lawn not only the cut grass, but all sorts of litter, leaves, and trash.

The suction created by the three rapidly revolving brushes (or rakes) cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate and with it one man will do more and better work than four men with hand rakes.

The brushes are recommended for removing worm-casts from putting greens and tennis courts where a smooth surface is essential. Always specify "Rakes" or "Brushes" when ordering. 24-inch cleaner \$30.00.



Ames Rake

## Rakes for the Lawn

**Ames.** Wood with 3 steel reinforcing bows. 24 teeth. \$1.35.

**Automatic.** Self-cleaning; wood; 26 teeth \$1.75; 38 teeth \$2.50.

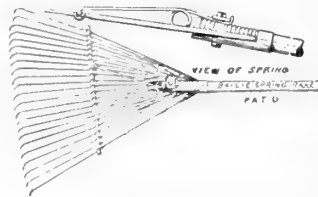
**Baillie Lawn Rake.** This tool, fitted with 24 teeth, made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available. \$1.75.

**Bamboo Broom Rake.** Will sweep the lawn of even the finer particles. Very light in weight, fitted with polished hard wood handles. 18-inch head 75c; 24-inch head \$1.00.

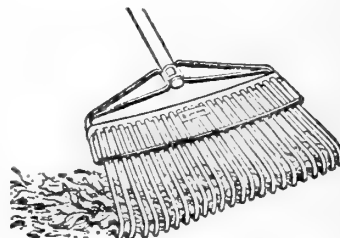
**Gumfinger Lawn Rake.** The teeth are of flexible durable rubber that adjust themselves to ground irregularities. Rakes clean over rough, uneven surfaces. Will not uproot nor tear the grass, neither can the teeth become clogged. 16-inch \$1.00; 20-inch \$1.25; 24-inch \$1.50.

**Lawn Comb.** This rake is made with flat steel teeth and a one-piece steel frame. Combs the lawn of the smallest particles. Fitted with an 18-inch head \$1.15; with a 24-inch head \$1.50.

**Wire Lawn or Grass Rake.** Has curved teeth. Heavily galvanized, 24 teeth \$1.00; 36 teeth \$1.25. *Steel Garden Rakes are listed on page 176.*



Baillie Lawn Rake, Upper View  
Shows Spring Construction



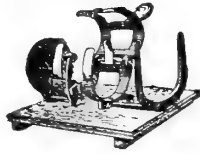
Lawn Comb

## GARDEN REQUISITES



Asparagus Knife

**Asparagus Bunchers.** Philadelphia No. 1, makes 3 to 3½-inch bunch. No. 2, makes 4 to 5½-inch bunch. Either size \$4.00, postpaid.



Philadelphia Asparagus Buncher

**Asparagus Knife.** Total length 14 inches, 50c, postpaid.  
**Asparagus Tape.** A good, strong cotton tape ⅞ inch wide. 250 yard spools, green only, \$1.50 postpaid; 1000 yard spools, red or green, per spool, \$3.50, postpaid.

**Bulb Planter.** The "hole in one" bulb planting tool removes the soil and makes a perfect planting hole for practically all sorts of bulbs in one easy operation. 60c postpaid.

*In setting bulbs such as Gladiolus in the perennial border this tool or the Senior Model mentioned below will be found extremely satisfactory.*

**Bulb Planter, Senior Model** is used from a standing position, has an adjustable feature that accurately controls various planting depths. \$4.25 postpaid.



Bulb Planter

**Cultivator, Norcross.**

A light weight, efficient tool, for either deep or shallow cultivation. Fitted with a four foot polished hardwood handle, \$1.05 postpaid.



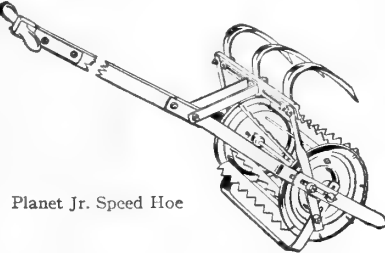
Norcross Cultivator



Cultivator and Weeder

**Planet Jr. Speed**

**Hoe.** Weeds, mulches, cultivates. The combination of the saw-toothed blades with the scuffle, or knife blade, or the cultivating teeth thoroughly pulverizes the soil, kills and pulls out all weeds, and does a complete job of cultivating with but a minimum of effort. Made in three sizes: 8-inch \$7.00; 10-inch \$7.50; 12-inch \$8.00.



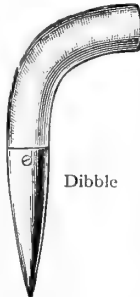
Planet Jr. Speed Hoe

**Cultures or Inoculation for Legumes.**

Legumes, such as garden Peas, Sweet Peas, Lima Beans, Clovers, etc., will, when inoculated with the proper bacteria, show quite an increase in the nitrogen bearing nodules upon their roots. This greatly benefits the crop upon which it appears and future plantings as well.

Garden size, for Sweet Peas, Lupine, Garden Peas, Lima and Bush Beans, 30c, postpaid.

**Dibbles.** Useful in setting seedling plants in their permanent beds. Iron point, wood handle, 85c, postpaid; brass point, wood handle, \$1.10, postpaid.



Dibble

**Forks**



Hand Weeding Fork

**Hand Weeding Fork.** A strong, serviceable tool, 55c, postpaid; with 4-foot handle, 85c, postpaid.

**Spading Fork.** 4 flat, pointed steel tines, \$1.75; 5 tines \$2.25; boys' 85c.

**English Digging Fork.** Four pointed solid steel, square tines. An exceptionally fine tool \$2.75.

**Flower Holders.** When arranging flowers and foliage in bowls or other shallow containers our flower holder permits of the most graceful effect since the stems may be placed at any angle. Made of metal that will not rust nor corrode. Will not tilt nor upset. Green Lacquer, Bronze, Silver Plate, Gold Plate, and Black Enamel Finishes. Postpaid



Flower Holder

No. 1, 5½-inch diam., ¾-inch mesh. . . \$1 25  
No. 2, 4 -inch diam., ½-inch mesh. . . 1 00  
No. 3, 3½-inch diam., ½-inch mesh. . . 75  
No. 4, 2½-inch diam., ½-inch mesh. . . 60

**Gloves, Easy Wear Garden.** Light weight, all leather that is soft and pliable. Will be found entirely satisfactory for any purpose, excepting where very heavy thorns are to be handled. In ordering specify for men, or for women. Per pair, 75c, postpaid.

**Heavy, Thornproof Gloves** to protect against briars, etc., with heavy gauntlets, sizes 8½ to 11½ inclusive, \$2.00.



**Grafting Knife and Chisel.** Cutting blade 3½ inches long, \$1.75, postpaid.

**Grafting Wax.** One quarter pound 30c, postpaid; 1 pound 65c, postpaid.



Grafting Chisel

**Grape Bags.** The Dreer Grape Bag will withstand practically any weather condition throughout an entire season. Fruit should be bagged when it has attained the size of a pea, first spraying as an added protection against blight and fungus. Wired complete ready for use, 100 for 60c postpaid; 1000 for \$5.25 postpaid.



Wired Grape Bag

**Hanging Baskets.**

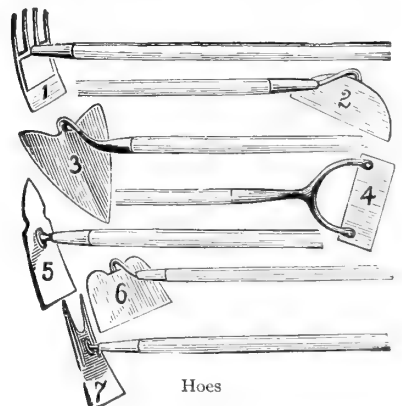
*Wire, painted green,*

8-inch . . . . . 25c each; \$2.50 doz.  
10-inch . . . . . 30c each; \$3.00 doz.  
12-inch . . . . . 45c each; \$4.50 doz.  
15-inch . . . . . 60c each; \$6.50 doz.

*Wire, galvanized, of slightly heavier construction than the painted baskets, 8-inch 30c; 10-inch 40c; 12-inch 60c; 14-inch 70c; 16-inch \$1.00 each.*



Wire Hanging Basket



Potato Hoe or Manure Drag

Hoes

*Rake and Hoe (Fig. 1), 4 teeth \$1.15; 6 teeth \$1.25.*

*Half Moon (Fig. 2), 4-in. \$1.10; 5-in. \$1.15; 6-in. \$1.20; 7-in. \$1.25.*

*Warren Hoe (Fig. 3), for furrowing, hoeing, cultivating, etc., 7-in. \$1.40; Baby Warren Hoe, 4-in. blade \$1.10.*

*Scuffle Hoe (Fig. 4), stamped steel, 6-in. \$1.15.*

*Scuffle Hoe, forged steel, 4-in. \$1.40; 6-in. \$1.50.*

*Weeding Hoe (Fig. 5), 1 point 90c; 2 points (Fig. 7), \$1.00.*

*Square Hoe (Fig. 6), 6-in. \$1.15; 7-in. \$1.20; 8-in. \$1.25.*

*Potato Hoe, or Manure Drag, 4 tines \$1.75.*

*Prices quoted upon all hoes include delivery cost.*



**Hose, Rubber.** Each brand of garden hose offered below has been chosen because of its exceptional construction and will give length of service well beyond that to be had from the average hose.

"Spring Garden,"  $\frac{3}{4}$ -inch, 12c per foot.  
 "Riverton,"  $\frac{3}{8}$ -inch, 15c per foot.  
 "Electric,"  $\frac{3}{4}$ -inch, 20c per foot.  
 "U. S. Royal Cord,"  $\frac{3}{4}$ -inch, 17 $\frac{1}{2}$ c per foot.



Flaring Rose Hose Nozzle

**Flaring Rose Hose Nozzle.** Has five rows of fine perforations across the face giving a fan-shaped spray. Excellent for watering lawn or garden. 75c postpaid.



Siamese Connection

**Hose Nozzle Holder.** A device constructed of heavy wire and well galvanized to prevent rusting. Used just as shown in the illustration. 25c postpaid.



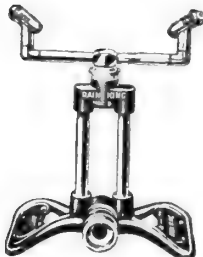
Perfection Hose Mender

**Siamese Connection.** Permits the use of two lines of hose from a single outlet. 75c postpaid.

**Hose Menders.** Leaks and breaks in the garden or greenhouse hose can be easily remedied with the hose mender pictured. Perfection hose mender 10c each; \$1.00 per dozen, postpaid. In ordering menders mention size of your hose.

**Hose Couplings.** Solid brass 20c per pair, postpaid.

**Perfect Clinching Hose Coupling.** A self-fastening coupling that does not require bands, bolts, or wire. Can't pull off. For  $\frac{1}{2}$ ,  $\frac{3}{8}$ , or  $\frac{1}{4}$ -inch hose, 30c per pair, postpaid.



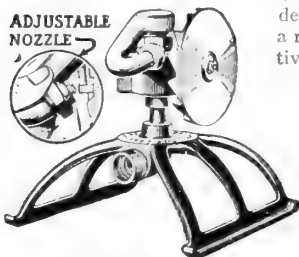
Model D Rain King Sprinkler

**Lawn Sprinklers, Rain King Model D.** A revolving sprinkler with adjustable nozzles. Of sturdy simple construction. \$2.25, postpaid.



Model G Rain King Sprinkler

**Rain King Model G.** An attractive revolving type sprinkler that delivers a good volume of water over a reasonable area in a most effective manner. Postpaid, \$3.50.



Double Rotary Sprinkler

**Double Rotary Sprinkler.** One of the better-known sprinklers, so much in evidence on the putting greens of golf courses. Covers a radius of from 15 to 40 feet depending upon the pressure. Postpaid, \$12.50.

**Waterfan.** Areal rain making machine distributing 6 gallons of water per minute (at 30 lbs. pressure), from 17 nozzles over a rectangular area 30 by 45 feet. \$15.50, postpaid.



Waterfan

**Hotkaps.** A scientifically constructed wax paper cone that you place over each plant permitting the setting out of



Germaco  
**Hotkaps**  
 New Method of Plant Protection

seedling plants several weeks earlier than is ordinarily possible. These miniature hothouses will protect your plants from frost, wind, rain, insects, and ground crusting. 50 Hotkaps \$1.00; 100 Hotkaps \$1.75. 100 Hotkaps with a special garden setter and tamer \$2.50; 250 Hotkaps with a special garden setter and tamer \$3.75. Standard package of 1000 Hotkaps \$10.00.

**Hotkap Setters.** Special Setter, suitable for the backyard garden 50c; Steel Setter \$2.25.

**Hotbed Mats.** Frostproof Burlap, 40 x 76 inches \$1.75. Double mat, 76 x 76 inches \$2.75.

One side waterproof, one side Burlap, 40 x 76 inches \$2.75. Double mat, 76 x 76 inches \$4.50.

**Hotbed Sash.** Made of 1 $\frac{1}{2}$ -inch Cypress throughout. 3 x 6 feet. Unglazed, not painted \$3.75. Glazed and painted with 2 coats aluminum paint \$8.00.

**Hotbed Thermometers.** Frame is of hardwood, with a cast aluminum point, \$2.50. Illustrated on page 177.



Plant Labels.	Wired		Pointed Pot	
	Size		Size	
4 x $\frac{3}{8}$ inches...	\$0 35	\$2 25	8 x $\frac{3}{8}$ inches...	\$0 75 \$6 00
4 $\frac{1}{2}$ x $\frac{3}{8}$ inches...	35	2 40	10 x $\frac{3}{8}$ inches...	65 5 00
5 x $\frac{3}{8}$ inches...	40	2 50	10 x $\frac{7}{8}$ inches...	85 7 00
6 x $\frac{3}{8}$ inches...	45	2 75	12 x 1 $\frac{1}{8}$ inches...	1 35 10 50

Wired, Wood, 3 $\frac{1}{2}$  x  $\frac{3}{8}$  inches, for trees, shrubs, Dahlias and similar plants, 40c per 100; \$2.75 per 1000.

NOTE—If labels are to be sent by Parcel  
 Post add 10c per 100 and 35c per 1000

**Label Pencils.** Special rainproof, 10c each; \$1.00 per dozen.

**Labels.** Copper or Zinc, wired for attaching to shrubs, trees, etc., 3 $\frac{1}{2}$  inches, marking is done with a stylus furnished free with each hundred. 25c per doz.; \$1.50 per 100.

**Simplex Plant Labels.** Writing is protected by a transparent cover and will remain legible indefinitely. Fitted with wires for attaching to plants. No. 1, 3 x  $\frac{1}{2}$  inches 50c per doz.; \$3.00 per 100.

**Label Ink.** Weatherproof for marking upon Simplex and other celluloid labels, 1 ounce bottle \$1.00.

**Label Ink.** For inscribing upon zinc labels only, per bottle 50c.

Rose - Los Angeles

Green Weatherproof Label

**Green Weatherproof Plant Labels,** are easily marked with a pointed steel stylus (supplied free with each 100 labels) which cuts through to the white base producing a beautiful effect of white lettering on a dark green background. Not conspicuous but distinct and permanent. Stylus, when sold separately 15c.  
 No. 31—3 x  $\frac{1}{2}$  inches, dozen, 45c.....\$2.50 per 100.  
 No. 32—4 x  $\frac{3}{4}$  inches, dozen, 65c..... 4.00 per 100.  
 No. 33—5 x 1 inches, dozen, 85c..... 5.00 per 100.

**Perfect Garden Label.**

When marked with an ordinary pencil remains permanently legible in all sorts of weather. When placed in the garden the horizontal marking space is quite easily seen, yet at the same time the attractive blue gray color of the label blends with foliage and soil.

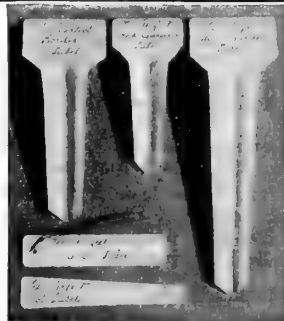
**Border Size,** 5 inches long for general garden use. \$1.00 per doz.; 25 for \$2.00; 100 for \$7.75.

**Rock Garden Size,** 4 inches long for small plants in the rock garden, 90c per doz.; 25 for \$1.75; 100 for \$6.75.

**Show Garden Size,** 7 inches long, a more conspicuous label for taller growing plants, \$1.25 per doz.; 25 for \$2.50; 9.50 per 100.

**Tie on Label,** 3 $\frac{1}{2}$  inches x  $\frac{3}{4}$  inches, for roses, shrubs, etc.; fitted with copper wire. \$3.00 per 100.

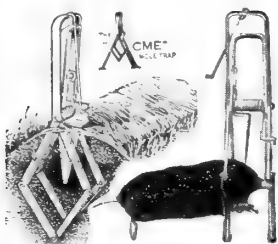
**Pot Label,** 4 in. x  $\frac{1}{2}$  in. for pots, seed frames, etc. \$2.50 per 100.



## GARDEN REQUISITES

**Kneeling Pads.** 15 inches long, 8 inches wide,  $\frac{9}{16}$  of an inch in thickness. Made of sponge rubber. The use of this pad will protect the clothing and prevent dampness from affecting the knees. 75c postpaid.

**Knives, Horticultural.** We have a selection of the finest quality Budding, Propagating, and Pruning knives, both Domestic and Foreign. A descriptive list and illustrations will be sent upon request.



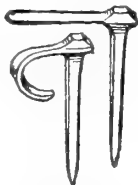
**Mole Traps.** Traps are set above newly made burrows, the movement of the rodent beneath releasing the mechanism that results in the capture of the mole. When the Reddick trap is sprung pointed spears are driven through the body of the mole.

*Acme*, as illustrated, \$2.00 postpaid; *Reddick* \$1.25 postpaid.

**Mulch Paper.** A durable paper impregnated with asphalt. May be used upon the soil in the garden for the purpose of discouraging weed growth, and for conservation of soil moisture. In 150 yard, 18-inch wide rolls \$2.75.

Trial package, containing 15 yards of paper, 50c postpaid.

**Nails, Wall.** For supporting climbing vines. Fitted with a soft metal extension which clasps the vine to wall. 1-inch 35c doz.; 2-inch 50c doz.; 1 $\frac{1}{2}$ -inch 50c doz.; \$3.25 per 100; 2-inch 65c doz.; \$4.00 per 100. All prices postpaid.



Wall Nails

**Paper.** Wax for protecting cut flowers 24 x 36 in., white, 24 sheets, 25c; green 30c. Per ream (500 sheets), white \$3.00; green \$3.25.

**Peat, Imported.** Practically all soils, whether sandy or clayey, are materially improved through the addition of Imported Peat. 1 $\frac{1}{2}$  pecks 45c; 1 bushel 85c, postpaid. Not prepaid, 25 lbs. \$1.00; 50 lbs. \$1.50. Per bale, sufficient to cover 250 square feet one inch deep. \$3.00; five bales \$13.50; ten bales \$25.00.



Iron Pot Bracket



Steel Pot Bracket

**Pot Brackets.** Iron, single arm, with one pot receptacle, 65c; single arm, with two pot receptacles, 80c postpaid.

Steel pot brackets, for 5-in. pots, 70c; 6-in. pots 85c; 7-in. pots \$1.00 postpaid.

Either of the two types of brackets swing freely to any point over the radius of a half circle.



Pot Hanger

**Pot Hangers.** Made of coppered wire for 5, 6, 7 or 8-in. pots. 10c each; 60c per doz. postpaid.

**Rakes, Garden.** *Level Head Rake*, steel, 10 teeth 90c; 12 teeth 95c; 14 teeth \$1.00; 16 teeth \$1.05.

*Bow Steel*, teeth slightly curved, 12 teeth \$1.10; 14 teeth \$1.15; 16 teeth \$1.25.

**Lawn Rakes.** See page 173.

**Saucers.** Earthenware, Rubber, and Wood Fiber. See page 180.

**Scythes.** *Fraser's English.* Riveted back, 30 and 32 inch \$3.00; 34 and 36 inch \$3.25.

*Little Giant Scythes.* 28, 30, or 32 inch blades \$2.25 each.

*Heavy Bush Scythes.* \$2.50 each.

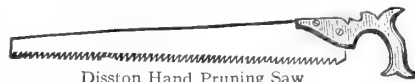
**Scythe Stone.** English Talacre 35c; Darby 30c; Carborundum 40c.

**Scythe Snath or Handle,** \$2.00.

**Sickles.** See Grass Hooks, page 173.

**Sieves.** 18 inch diameter, 1 inch,  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{8}$  and  $\frac{1}{16}$  inch mesh \$2.00 each. 12 inch diameter,  $\frac{1}{2}$  inch mesh only, \$1.50.

**Saws, Disston Hand Pruning.** 14-inch \$1.35; 16-inch \$1.45; 18-inch \$1.60; 20-inch \$1.85. Prices are postpaid.



Disston Hand Pruning Saw

**California Pattern Saw.** 14-inch curved blade \$1.35 postpaid.



California Pattern Saw



Pacific Coast Type Saw

**Pacific Coast Type Saw.** \$2.35 postpaid; extra blades 30c each.

**Disston Saw D-27.** Has a stiff, narrow blade, similar to a hand saw, a hornless handle and long, needle-point, special-shaped teeth.

Blade 6 inches wide at the butt,  $1\frac{1}{4}$  at the point, 26 inches long. A superior saw for tree surgery in every respect. \$3.50 postpaid.



Disston's Saw D-27

**Pruning Compound.** An antiseptic, durable, and elastic dressing recommended for use on pruning wounds and cavities in trees. 1 quart 75c; 1 gallon \$2.25.

**Shears, Tree Pruning.** *H. K. P. Forester*, is a tremendously



H. K. P. Forester

powerful and ruggedly built tool that will serve for a life time. All parts heat

treated and fully interchangeable. Possibly the finest two-hand wood cutting tool available.

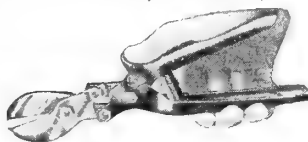
No. 1. Capacity  $1\frac{3}{16}$  in. . . . . 20 in. long \$4.25.

No. 2. "  $1\frac{1}{2}$  " . . . . . 27 " " 5.50.

No. 3. " 2 " . . . . . 34 " " 7.00.

**Compound Lever, Pole Pruning Shear.** The most powerful pole pruner. 10 ft. \$4.50; 12 ft. \$5.00; 14 ft. \$5.50.

**Waters, Pole Pruner.** The type used by telegraph and telephone linemen. Supplied complete with poles. 8 ft. \$2.25; 10 ft. \$2.50; 12 ft. \$2.75; 14 ft. \$3.00.



Clean Cut Pruning Shear

for moderately heavy work. \$1.50 per pair postpaid.

**Shears, "Clean Cut" Pruning.** The compound lever

action upon the twin cutting blades obtained in this shear combined with its lightness in weight makes it the ideal tool for ladies' use. Sufficiently rugged



**Shears, Hand Pruning.** 6-inch, nickel plated, for ladies \$1.50.

*Dreer's Special.* A first quality pruning shear, 9-inch. (No. 3 in illustration) \$2.00 postpaid.

*Perfection.* Blades, handles, and spring forged from a single piece of steel. A shear for the more difficult work. (No. 1 in illustration) \$4.00 postpaid.

*Wiss.* 9-inch, heavy. This shear is recommended particularly for heavy work \$3.50 postpaid. (Similar to No. 3).

*French.* Wheel spring (No. 2 in illustration) 7-inch \$2.50; 8-inch \$2.75; 8 $\frac{1}{2}$ -inch \$3.00; 10 inch \$3.25, postpaid.

*French.* Hand forged, hand made; an exceptional shear for careful pruning. 8-inch \$4.00; 9-inch \$4.50, postpaid.

*Double Cut or Dahlia Shear.* The curved, pointed, double cutting blades make this tool especially valuable for the separation of Dahlia tubers, etc. 9-inch (No. 4 in illustration) Domestic \$4.00, Imported \$5.00 postpaid.

## GARDEN REQUISITES

### Pruning Shear,

*Atkins No. 100.* Offers an entirely new principle in pruning shear construction. For ease of operation it is unequalled, and a clean, distinct cut is invariably obtained and without bruising the surrounding wood. Per pair \$2.00 postpaid.



No. 100  
Pruning Shear

**Hedge Shears, American.** The finest quality hedge shear of domestic manufacture to be obtained. 6-inch \$1.50; 9-inch \$2.50; 10-inch \$3.00; 12-inch \$3.50.

*Wilkinson's English.* The Wilkinson is conceded to be the best of the foreign-made tools. 8-inch \$3.00; 9-inch \$3.50; 10-inch \$4.00; 12-inch \$4.50.

**Yeakle.** The Yeakle Shear is of the same appearance as the ordinary hedge shear excepting that the blades, which are hand forged and oil tempered, are fitted with a spring tension that keeps them in position on the heaviest work; the finest hedge shear obtainable. \$5.50 per pair.

**Spades, D-Handle.** Polished blades \$2.00; small spades for ladies' use, either short or long handles, \$1.50.

*Burbank Spade.* Narrow blade, rounded point, \$2.50.

*Nursery Spade.* Handle is reinforced its entire length, both front and back with steel straps. \$3.00.

**Thermometers.** We carry but one grade of thermometers, the best and most accurate procurable. Safe delivery guaranteed.

*Greenhouse.* Tin case, Japanned. 8-in. \$1.75.

*Greenhouse.* Copper case, 12-in. \$2.50.

*Self Registering.* Indicates maximum and minimum degrees of temperature. Polished brass case \$5.50.

*Hothead or Mushroom.* Frame is of hardwood, point cast aluminum \$2.50.

**Torches.** For burning caterpillars' nests.

Made with a wire frame filled with shredded asbestos. Torch is saturated with kerosene or gasoline. 50c postpaid.

### Trowels.

**Stainless Steel Trowel.** Similar in shape to the English pattern trowel—can not rust nor corrode, beautifully finished and with perfect balance. \$1.75, postpaid.



Hotbed  
Thermometer



Asbestos  
Torch

**Dreer Trowel.** The trowel most liked by professionals. The blade is flat and unusually strong, and is ideal for bulb planting 80c.

*English Pattern.* Blade and shank forged from one piece of high-grade steel. 5-inch 70c; 6-inch 75c; 7-inch 80c.

*Steel Shank.* Blade and shank forged from a single piece of high-grade steel, blade polished and tempered 75c.

*Transplanting.* Narrow steel blade 30c.

Add 10c to the price of trowels to cover postage.



Dreer Trowel

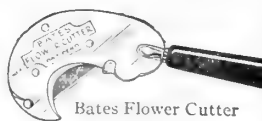


Steel Shank  
Trowel



English Pattern Steel Trowel

**The Wilt-Less Flower Cutter.** A device for cutting flower stems making a clean slicing cut at the proper angle. The very thin blade retains its keen edge after cutting over 5000 roses—and with no crushing of the stem. Makes cut flowers last considerably longer. Chromium plated with extra cutting blade, De Luxe model, by mail \$1.50, postpaid.



Bates Flower Cutter



**Bates Flower Cutter.** Constructed in such a fashion that the razor blade cutter may be changed the moment the edge becomes

dulled. Will cut all types of flower stems with a clean slanting cut without tearing or crushing so that flowers last days longer. Made of stainless steel \$1.00, postpaid.

**Scissors, Acme Flower Gathering.** So designed that they retain hold upon the flower stem after the bloom has been cut which greatly facilitates the gathering of cut flowers. 75c per pair, postpaid.



"ACME"  
FLOWER SHEAR.  
FOR THE  
GARDEN  
SHIPS AND GRIPS FLOWERS

**Watering Cans.** The English and French type of watering cans are hand made of exceptionally heavy non-rusting metal. The spouts are extremely long and each can is supplied with two roses, one having fine perforations for the watering of seed and seedlings, and the other with more coarse openings.

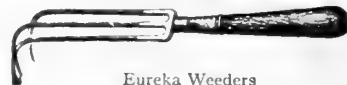
The light round cans have short spouts and are furnished with but a single rose having coarse openings.

	Light Round	English Pattern Heavy Round	French Pattern Heavy Oval
4 qt...	—	\$4 50	—
6 qt...	\$0 80	4 75	\$5 50
8 qt...	85	5 25	6 00
10 qt...	1 00	5 75	6 50
12 qt...	1 15	6 25	6 75
16 qt...	1 50	6 50	7 00

**Window Garden Watering Can.** Made of copper with a handle of brass. Spout is of seamless copper tubing. Capacity 1½ quarts \$1.65 postpaid.



Window Garden Watering Can



Eureka Weeders

**Weeders.** *Eureka*, postpaid 60c; with 2-foot handle, postpaid 75c; 4-foot handle, postpaid 90c.



Dandelion and Plantain Extractor

*Dandelion and Plantain Extractor.* A most practical and efficient weeder, 25 inches long, \$1.40 postpaid.

*Excelsior Weeder.* Claw is made of malleable iron galvanized to prevent rusting. 25c postpaid.



Excelsior Weeder

Cleveland  
Lawn  
Weeder

\$1.50  
post-  
paid



*Lang's Weeder.* An all metal device that is used in weeding vegetable crops that are sown in drills. Postpaid \$0.30.



Lang's Weeder

*Magic Weeder.* The fingers are made of tempered wire, flattened out upon the points. A device permits drawing the fingers as closely together as may be desired. 45c postpaid.



Magic Weeder

# Plant Supports and Tying Material

**Stakes. Bamboo, Dyed Green.** Very fine for staking Delphinium, hardy Chrysanthemum, Gladiolus, etc.

Length	Doz.	100	1000	Length	Doz.	100	1000
18 in.....	\$0 10	\$0 35	\$2 50	48 in.....	\$0 25	\$1 00	\$6 50
24 in.....	12	40	3 00	60 in.....	30	1 25	9 00
30 in.....	15	50	3 75	72 in.....	35	1 50	12 50
36 in.....	20	60	4 50				

**Bamboo, (Natural.) Heavy.** Suitable for Dahlias and Roses.

	Doz.	100
$\frac{3}{8}$ -inch diameter, 4 ft. long.....	\$0 60	\$4 00
$\frac{3}{8}$ to $\frac{1}{2}$ -inch diameter, 6 ft. long.....	0 75	5 50

**Split Bamboo.** A reasonably stiff support for pot grown plants, Hyacinths, Tulips, etc.

	100	1000
12-inch.....	\$0 25	\$1 50
15-inch.....	30	1 75
18-inch.....	35	2 00
24-inch.....	40	2 50

**Wood Stakes.** Tapering, painted green. Of medium weight, for supporting annuals and the less heavy perennials.

	Each	Doz.	100
1 $\frac{1}{2}$ ft.....	\$0 03	\$0 25	\$1 85
2 ft.....	05	45	3 25
2 $\frac{1}{2}$ ft.....	06	65	4 75
3 ft.....	09	85	6 25
4 ft.....	12	1 25	9 00
5 ft.....	15	1 50	11 50

**Stakes. "Dennis" Square.** No other plant stake offers so many possibilities. It is sufficiently strong to support the heaviest plant. Each stake is furnished complete with a piece of flexible rattan that may be laced through a series of holes, which are bored in the stake, for the purpose of enclosing the foliage of the plant to be supported. Or three or four stakes may be used to completely encircle a vigorously growing peony. Again a number of stakes may be placed in a continuous row, the rattan passing from stake to stake to form an ideal trellis for Sweet Peas.

	Dozen	100
$\frac{1}{2}$ -inch x 3 feet long.....	\$1 00	\$7 50
$\frac{1}{2}$ -inch x 4 feet long.....	1 25	9 50
$\frac{1}{2}$ -inch x 5 feet long.....	1 50	11 50
$\frac{1}{2}$ -inch x 6 feet long.....	1 75	13 50

**Heavy Dahlia Stakes.** Painted green. Possibly the strongest stake to be had.

	Each	Doz.	100
3 ft.....	\$0 12	\$1 25	\$9 50
4 ft.....	17	1 75	13 00
5 ft.....	22	2 25	16 50
6 ft.....	25	2 75	20 00

**Tape.**  $\frac{5}{16}$  inch wide, dyed green, fine for tying up heavy plants, such as Dahlias. 250 yard spools \$1.50 postpaid; 1000 yard spools \$3.50 postpaid.

**Bloom Support.** The arms of this support are designed to stake the individual bloom of flowers such as Delphinium, Lilies, Chrysanthemum, etc., doing away with the bunchy appearance that results where tape or twine is used. The arms are most adaptable, bend or slide them to any position and they remain put.

30-inch stake \$1.75 per doz.; 42-inch \$2.00 per dozen.

Additional arms 50 for \$1.50.

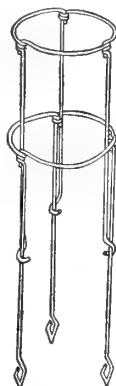
**Timesaver Plant Supports.** Supports are made of cold drawn steel, are pointed and looped. Each stake is complete with a galvanized wire sliding clip and twine for tying plant to be supported. In using this support the twine is looped about the plant then passed into the wire clip—no further tying being necessary.

No. 1—28-inch stake.....95c per doz.

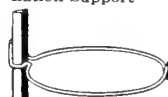
No. 2—34-inch stake.....\$1.15 per doz.

No. 3—40-inch stake.....\$1.60 per doz.

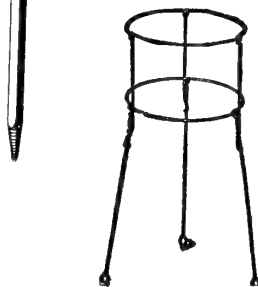
No. 3A—46-inch stake.....\$2.20 per doz.



Adjustable Carnation Support



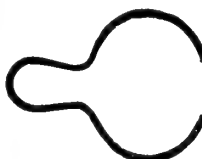
Adjustable Plant Support



Model Peony or Tomato Trellis

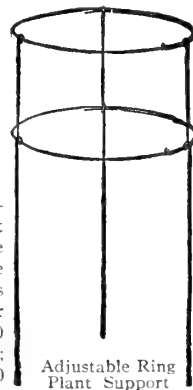
**Adjustable Ring Plant Support.**

A convenient device to use since it is practical to place it in position after the plant is quite mature. Rings may be adjusted to accommodate any plant having a diameter up to 20 inches, upright supports 34 inches in length. 35c each; \$3.50 per dozen.



Wire Plant Tie

**Plant Tie.** Lightening Wire Plant Tie takes the place of twine, can be used many times on either wire or wood stakes. 100 for 30c postpaid; 1,000 for \$2.50 postpaid.



Adjustable Ring Plant Support

**Stakes, Galvanized Iron Wire.**

$\frac{1}{8}$ -inch diameter.	Doz.	100	1000
2 ft.....	\$0 20	\$1 15	\$8 50
3 ft.....	30	1 75	12 00
4 ft.....	40	2 25	16 00
5 ft.....	55	2 75	20 00
6 ft.....	70	3 00	22 50

**Stake Fasteners.** Generally used in the greenhouse for fastening cross wires to galvanized stakes. 500 for \$1.50; 1000 for \$2.50; postage 15c per 1000.

**Carnation Supports, Adjustable.** Extremely satisfactory in the flower garden for Snapdragons, Carnations, Pyrethrum, Petunias, etc.; being adjustable to a height of 24 inches; rings measure 7 inches in diameter \$1.00 per doz.; \$6.50 per 100.

**Adjusto Plant Support.** Consists of a hardwood stake  $\frac{3}{4}$  inch square together with a wire ring which may be adjusted to varying heights to conform with the growth of the plant.

	Each	Doz.
3 foot stake, 12 in. ring.....	\$0 20	\$2 00
4 foot stake, 12 in. ring.....	25	2 25

Certain plants such as Peonies or Tomatoes are best supported through using several rings to each stake. Additional rings 15c each; \$1.25 dozen.

**Model Peony or Tomato Trellis.** Of heavy galvanized wire, height adjustable to a maximum of 35 inches. Each ring measures 14 inches in diameter, 35c each; \$3.50 per dozen.

**Raffia.** This fiber, being tough and pliable, is unsurpassed for tying plants. Natural color, pound 50c; dyed green, pound 85c postpaid.

**Raffia Tape.** A strong tying tape, Nile green. 250 yard spool \$1.00 postpaid.

**Tape. Cotton Fabric,**  $\frac{5}{16}$  inch wide, dyed green, an excellent tying medium particularly for heavy plants, such as Dahlias. 250 yard spool \$1.50 postpaid; 1000 yard spool \$3.50 postpaid.

**Twine. Cotton, Green,** 15c per ball; pound (8 balls), \$1.00. Cotton, White, 3 ply, 10c per ball; pound (6 balls), 50c. Jute, 2 and 3 ply, 20c per ball; pound (2 balls), 35c. 5 ply Jute, in one pound balls 35c per ball.

**Silkalene.** A strong green thread for stringing Smilax, Asparagus sprengeri, etc.; fine, medium, and coarse. 35c per spool; pound of 8 spools, \$2.50; \$2.65 postpaid.

# Spraying and Dusting Equipment



G-V Variable Sprayer

## Hand Sprayers.

**Atomizer.** Well made of heavy tin, single acting and throws a fine misty spray. Capacity 1 pint 35c postpaid; 1 quart 50c postpaid.

**G-V Variable Sprayer.** Of one quart capacity, fitted with a nozzle that will permit spraying with varying degrees of density, from a solid stream to the finest mist. An extremely satisfactory sprayer for applying lacquers. Tin \$1.00; Brass \$1.50, postpaid.

**Rubber Sprinklers.** Ideal for syringing and spraying house plants. 6 ounce straight or angular neck, 85c; 8 oz. \$1.00; 10 oz. \$1.15, postpaid.



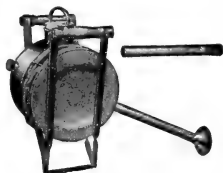
Rubber Plant Sprinkler

**The Wonder Compressed Air Garden Sprayer.** The container of two quart capacity, is made of a special alloy, clear glass that is sufficiently strong to withstand any possible pressure. Thirty to forty strokes upon the pump are sufficient to create the pressure necessary to properly spray 50 to 100 feet of garden border. Nozzle delivers a fine, constant, mist-like spray. \$3.00, postpaid.



Feeney Duster

**The Feeney Duster.** The best small hand duster for applying dry insecticides like "Pomo Green" either in the flower or vegetable garden. Fitted with a long spout permitting dusting close to the ground and on the under side of foliage without stooping. Model B, capacity about 1 pint, \$1.25 postpaid. Model D, capacity two quarts, \$3.25 postpaid.



Green Hand Duster

**The Green Hand Duster.** Has a capacity up to 4 pounds. Constructed with a large powerful bellows, and is complete with a 30 inch extension tube and spreader. Light and compact, easy to operate, and will handle any of the dusts that can be used in larger outfits. \$7.00.

**Spray Rods.** The spraying of trees is facilitated through the use of extension rods, in fact it is practically impossible to properly spray without an extension. The rods we offer are of bamboo, lined with brass tubing and are fitted with a shut off cock; 12 feet. \$7.50

In preparing spray solutions accuracy of measuring the concentrated insecticides is most important. For the purpose we offer a set of aluminum measuring spoons including table, tea, one-half tea, and one-quarter tea spoons at 20 cents, postpaid.

**Compressed Air Sprayer No. 1.** A four gallon compressed air sprayer. No tools required to take apart. Fitted complete with an automatic nozzle, and a 2 foot extension rod. Galvanized metal tank \$6.50. Brass tank \$9.50.

**Compressed Air Sprayer No. 50.** 2½ gallon capacity. In appearance and construction this sprayer is similar to the above. Galvanized \$4.50. Brass \$7.50.

**Knapsack Sprayers, Deming.** Constructed so as to be carried comfortably across the operator's back. The mechanism of this type pump develops higher pressures, with less effort, than is possible in other than much larger equipment. All working parts are readily accessible. Tank capacity 4 gallons. Equipment includes a 3 foot spray hose, an automatic shut off, extension rod, and spray nozzle. Brass tank \$20.00. Galvanized tank \$16.50.

**Knapsack Sprayers, Vermorel.** The best of the imported knapsack type sprayers. Brass tank, 5 gallon capacity, \$18.00.



Perfect Success Bucket Pump

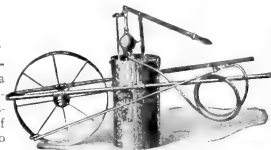
**Bucket Spray Pump.** Where limited amount of spraying has to be done, using the heavier spray solutions such as arsenate of lead, the "Perfect Success" Bucket Pump performs most satisfactorily. Will also spray whitewash or cold water paint. All working parts are brass. Fitted with four feet of hose and a Bordeaux nozzle, (bucket not included), \$8.00.

Additional extension rods of brass, 2 feet long to fit either of the above sprayers 65c.

**Wheelbarrow Sprayer, Deming.** Distinctly a "one-man" machine. Hose and discharge pipe are of sufficient length to spray young or low-growing fruit trees.

Pump has 1½-inch brass tube cylinder with adjustable strokes, brass plunger, ball valves, and valve seats. Tank holds 10 gallons, and is detachable from frame. Tank is made in brass or galvanized iron.

Ten feet of ¾-inch discharge hose with "Demorel" nozzle and 4-ft. spray pipe are included. With galvanized tank \$31.50. Brass tank \$37.50.



Wheelbarrow Sprayer

**Paragon Sprayer No. 3.** An extremely satisfactory machine for either whitewashing, cold water painting, whitecoating the greenhouse glass, or spraying, having a capacity for covering at the rate of 100 square feet a minute. The narrowness of this outfit is an aid in greenhouse spraying because of the ease with which it can be moved up and down the aisles and around the benches. Equipped with a 12 gal. tank mounted on a truck, three 2½ ft. extension pipes, 2 nozzles and 10 ft. of hose, \$19.75.



No. 3 Paragon Sprayer



# POTS, PANS, TUBS, AND FLATS

## Standard Earthenware Flower Pots

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates. Flower Pots and Bulb Pans cannot be sent by mail, but only by express or freight at customer's expense.

Sizes	Each	Doz.	100	1000	Sizes	Each	Doz.	100	1000
1 in., 1½ in., or 1¾ in.	\$0 02	\$0 20	\$1 35	\$12 00	5 in.	\$0 10	\$0 75	\$5 95	\$34 00
2 " " " "	03	25	1 40	12 25	6 " " " "	12	1 20	8 90	81 00
2½ " " " "	04	30	1 45	12 75	7 " " " "	20	2 00	13 50	
3 " " " "	05	35	1 65	15 00	8 " " " "	25	2 75	19 50	
3½ " " " "	06	40	2 15	19 50	9 " " " "	35	4 00	30 00	
4 " " " "	07	45	2 65	24 00	12 " " " "	50	5 50	40 50	
			3 30	30 00	14 " " " "	1 00	11 00	82 50	
						1 50	17 50	135 00	



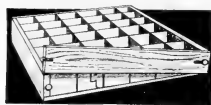
Flower Pot

## Earthenware Round Bulb or Lily Pans

Width	Depth	Each	Doz.	100	Width	Depth	Each	Doz.	100
6 in.	4 in.	\$0 12	\$1 20	\$8 90	10 in.	4½ in.	\$0 50	\$5 50	\$40 50
7 " "	4½ " "	20	2 00	13 50	12 " "	4½ " "	1 00	11 00	82 50
8 " "	4½ " "	25	2 75	19 50	14 " "	6½ " "	1 50	17 50	135 00
9 " "	4½ " "	35	4 00	30 00					



Round Bulb or Lily Pan



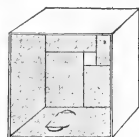
Garden Flat

Garden Flats are a decided convenience to any one growing plants, flowers or vegetables, from seed.

Made of choice lumber and so designed that the front is removable, this permitting sliding out the pots without breaking up the soil or disturbing the roots.

The illustration pictures the No. 1 flat fitted with 36, 2 inch square, Kraft Paper Board Pots. These pots are made with bottoms and may be put into the ground by merely unlocking the bottom leaving the roots undisturbed.

The 2 inch pots are suitable for most flowering plants and smaller vegetables, the 3 inch pots for tomatoes, eggplant, cabbage, etc.



Kraft Board Pots

**No. 1 Garden Flat** with 36, 2-inch pots each 75c; ½ doz. \$4.00.

**No. 3 Garden Flat** with 16, 3-inch pots each 75c; ½ doz. \$4.00.

**Kraft Board Pots** sold separately if desired.

2-inch—100 for \$5c; 1000 for \$7.00.

3-inch—100 for \$1.25; 1000 for \$10.00.

## Neponset Green Waterproof Paper Flower Pots

Made of a tough, specially treated paper and retains moisture very satisfactorily. Testing under actual growing conditions has proved that this container may be used successfully when seedling plants are grown therein over the full growing period. Send for circular and sample.

Sizes	Each	Doz.	100	1000
2 in. pots...	\$0 15	\$0 60	\$5 25	
2½ " " "	18	65	5 50	
2¾ " " "	20	75	6 25	
3 " " "	22	1 00	7 50	
3½ " " "	25	1 15	9 00	
4 " " "	30	1 40	11 50	
5 " " "	35	1 85	15 50	
6 " " "	45	2 25	18 00	

## Earthenware Flower Pot Saucers

Sizes	Each	Doz.	100
4 in.	\$0 03	\$0 35	\$2 25
5 " "	04	45	3 50
6 " "	06	65	4 50
7 " "	09	95	6 75
8 " "	12	1 20	9 50
9 " "	18	1 80	12 50
10 " "	25	2 50	20 00
12 " "	40	4 00	30 00
14 " "	50	5 00	40 00

## Rubber Flower Pot Saucers

Neat in appearance, waterproof. The sizes listed indicate the size standard flower pot each saucer will accommodate.

Sizes	Each	Doz.
4 in.	\$0 15	\$1 50
5 " "	20	2 00
6 " "	25	2 50
7 " "	30	3 00
8 " "	35	4 00
9 " "	45	5 00
10 " "	70	7 50
12 " "	85	9 00



Riverton Tub

Additional handles for Riverton tubs can be supplied at 25c per pair.



Heavy Tree and Plant Tub

## Riverton Special Cedar Plant Tub

Manufactured for us Exclusively

This tub is unquestionably the neatest plant tub obtainable. Its adoption as the Drer standard was the result of countless experiments at our Nursery. Comparisons will show the Riverton tub to be at least one inch deeper than others being offered. Made of cedar, with electrically welded hoops, painted green. The four largest sizes are supplied with drop handles.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each	Dozen
No. 70	8½	8	10	\$0 60	\$7 00
No. 60	10½	10	11	75	8 50
No. 50	12½	12	13	1 10	13 00
No. 40	15	14	15	1 65	19 00
No. 30	17	16	17	2 00	23 00
No. 20	19½	18	19	2 75	32 00
No. 10	21½	20	20	3 75	44 00

## Heavy Tree and Plant Tub

Made of white cedar, painted green, and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 8	12	10½	9½	\$3 50
No. 7	13	11½	10	4 00
No. 6	14	12½	12	4 50
No. 5	16	14½	14	5 50
No. 4	18	16½	16	6 25
No. 3	21	18½	18	7 25
No. 2	23	21	20	9 25
No. 1	25	23	21½	10 25
No. 0	27	25	24	11 25

## Wood Fiber Saucers

Extremely neat in appearance, finished in mahogany brown.

8-inch diameter	Each	Doz.
10 " "	\$0 75	\$8 25
12 " "	90	9 50
14 " "	1 00	11 00
16 " "	1 50	15 50
18 " "	1 75	19 00
	2 25	22 00

## Square Seed Pans Earthenware

	Each	Doz.
6 x 6 in.	\$0 85	\$9 00
8 x 8 " "	1 25	12 50
10 x 10 " "	1 50	15 00
12 x 12 " "	1 75	17 50

# Insecticides and Fungicides

**Parcel Post.** All insecticides may be delivered by Parcel Post and we will so complete your order providing sufficient postage is remitted.

**Ansul Formaldehyde Dust.** A seed and soil treating material controlling seed borne disease as well as damping off of seedlings and cuttings. Lb. 75c; 5 lbs. \$2.00; 25 lbs. \$5.50.

**Antrol.** An effective control for the honey-dew loving species of ants. Antrol ready-filled set containing 4 filled feeders, 40c; Regular set of 4 containers and 4 ounces of Syrup 75c; Antrol Syrup, 4 ozs. 35c; pt. 85c; gallon \$3.50.

**Ant Destroyer.** An effective remedy for ants.  $\frac{1}{2}$  lb. 30c;  $\frac{3}{4}$  lb. 50c; lb. 75c; 5 lbs. \$2.00.

**Arsenate of Lead.** The standard insecticide for the control of chewing insects. Lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.75; 100 lbs. \$17.50.

**Astogen.** A control for soil insects attacking Asters, Calendula, Columbine, etc. It also assists in preventing stem rot and yellows. 2 lbs. 75c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$5.00.

**Black Leaf 40.** A concentrated nicotine solution for aphids, thrips, and red spider. Oz. 35c; 5 ozs. \$1.00; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$6.00; 10 lbs. \$10.60.

**Bordeaux Mixture.** The recognized preventive for most fungus diseases. Lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.50.

**Cyanogas, "Calcium Cyanide,"** Grade A, for the destruction of ground moles, woodchucks, rats, and other rodents. Lb. 75c; 5 lbs. \$3.00.

**Cuprocide (Red Copper Oxide).** A dry powder for seed treatment protecting against damping off and other fungus diseases. One lb. \$1.00; 5 lbs. \$4.00.

**Dandelion Killer.** A half teaspoonful application in the crown of a dandelion plant will destroy it within 36 hours. The material then acts as a fertilizer, promoting a vigorous growth of grass. Per pound carton 35c.

**Dog Skat.** Keeps dogs and cats from shrubbery. Tube releases vapor offensive to animals and lasts one year. Tube 30c.

**Dogzoff.** A liquid that when sprayed upon your foliage plants will give complete protection from dogs. Not offensive to humans. 4 oz. bottle 60c.

**Dutox (Barium Fluosilicate).** A safe and efficient material that may be either sprayed or dusted for the control of the Mexican Bean beetle, Potato beetle, Cucumber beetle, etc., without danger of burning. Lb. 35c; 6 lbs. \$1.35.

**Evergreen.** A non-poisonous pyrethrum insecticide that destroys a great number of chewing and sucking insects. Oz. bottle 35c; 6 oz. bottle \$1.00; pt. \$2.00; gallon \$11.00.

**Fungtrogen.** A most effective control for mildew, black spot, and other fungus diseases of Roses. Will not discolor the foliage. Half pint 75c; pt. \$1.25; qt. \$2.00; half gallon \$3.50; gallon \$6.00.

**Garden Spray, "Red Arrow."** A contact insecticide that may be used upon tender foliage and flowers without burning or staining. Economical to use, being decidedly effective at dilutions of one to five hundred. Oz. 35c;  $\frac{1}{4}$  pt. \$1.00; pt. \$2.50; qt. \$4.00; gallon \$12.00.

**Grape and Rose Dust.** Powder. An effective preventive for mildew and other fungus diseases in the garden or greenhouse. Lb. 40c; 5 lbs. \$1.50; 25 lbs. \$6.50.

**Insectrogen.** Offers the maximum of protection against all leaf eating insects and beetles. Does not wash off readily.  $\frac{1}{2}$  pt. \$1.00; pt. \$1.75; qt. \$2.75; half gallon \$4.50; gallon \$8.00.

**K. R. O. "Kills Rats Only."** May be used with entire safety about the home, the barn, or poultry house, since it is not a poison and is harmless to human beings, live stock, pets, or poultry. 2 oz. package 75c.

**Lemon Oil.** Effective against scale and aphids.  $\frac{1}{2}$  pt. 30c; pt. 50c; qt. 75c; gallon \$2.50; 5 gallons \$10.00.

**Lime Sulphur Solution.** An insecticide and fungicide for spraying fruit trees to control San Jose scale and fungus diseases. Qt. 50c; gal. \$1.00; 5 gals. \$4.00; 10 gals. \$6.00; 30 gal. barrel \$9.00; 50 gals. \$12.50.

**Lime Sulphur Powder.** A summer spray for apples, pears, cherries, and plums. Lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$4.50; 50 lbs. \$8.00.

**Mologen.** A non-poisonous material that will eliminate moles from your lawn in several days.  $\frac{1}{2}$  lb. 50c;  $1\frac{1}{2}$  lbs. \$1.25; 5 lbs. \$4.00.

**Napthalene Flakes.** Useful in controlling Gladiolus thrips, Cyclamen thrips, together with certain soil insects. Lb. 15c; 5 lbs. 65c; 25 lbs. \$2.75.

**Nico Fume.** Liquid. An effective vaporizing liquid. Lb. \$2.25; 4 lbs. \$6.00; 8 lbs. \$10.75.

**Fumigating Lamp.** Metal for vaporizing Nico Fume 75c.

**Nico Fume.** Paper. A nicotine preparation. Furnishes easy method of fumigating the greenhouse. Box of 24 sheets \$1.35; 144 sheets \$4.75; 288 sheets \$8.50.

**Nico Fume.** Powder. A fumigant less likely to damage plants than any other. Contains 12 $\frac{1}{2}$  per cent. nicotine. Lb. \$1.15; 5 lbs. \$3.50; 10 lbs. \$6.25.

**Nikoteen (30% Solution).** For spraying or fumigating.  $\frac{1}{2}$  lb. \$1.25; lb. \$2.00; 4 lbs. \$6.00; 8 lbs. \$10.50.

**Pomo-Green with Nicotine.** The leaf-green all-in-one Dust or Spray. A combination material which controls fungus diseases, and kills both leaf eating insects and aphids. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. Lb. can 75c; 5 lb. can \$3.00.

**Pomo-Green without Nicotine.** (For use as dust only) is highly recommended where aphids or other sucking insects are not present. Lb. 50c; 5 lbs. \$1.75.

**Pyrote.** A non-poisonous combination of pyrethrum and rotenone, toxic to insects whether leaf eating or sap sucking. 1 oz. 35c; 6 ozs. \$1.00; pint \$2.00; gallon \$12.00.

**Red Arrow.** See "Garden Spray" in first column.

**Scalecide.** A complete dormant spray for San Jose scale, and other orchard pests. Qt. 65c; gal. \$1.55; 5 gals. \$5.75; 10 gals. \$9.50; 15 gallon drum \$14.00; 30 gals. \$22.50; 50 gals. \$30.00.

**Semesan.** A disinfectant for the control of seed, plant, and soil diseases. It increases seed germination and prevents damping off fungus. 2 ozs. 50c; lb. \$2.50; 5 lbs. \$11.75.

**Slug Shot.** One of the best known remedies for Cabbage and Currant Worms as well as other leaf eating insects. Harmless to humans. Lb. 25c; 5 lbs. \$1.00; 25 lbs. \$4.00.

**Snarol.** An effective bait for controlling cutworms, grasshoppers, snails, slugs, and sow bugs. Not injurious to plants.  $1\frac{1}{2}$  lbs. 35c; 4 lbs. 85c; 15-lb. bag \$3.00.

**Soap, Fish Oil.**

**Soap, Caustic Potash Fish Oil.**

**Soap, Rosin Fish Oil.**

*Any of the above soaps:* Lb. 30c;

5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. \$4.00.

**Sulphur.** Powdered. For mildew. Lb. 15c; 5 lbs. 50c; 10 lbs. 85c.

**Sulrote.** A combination of Rotenone and Sulphur, controlling Gladiolus thrips, Chinch bugs, and the Mexican bean beetle. Applied dry as a dust and is non-poisonous. Lb. 40c; 5 lbs. \$1.25; 25 lbs. \$4.50.

**Tobacco Dust.** Finely ground for dusting. Lb. 15c; 5 lbs. 50c; 25 lbs. \$1.50; 100 lbs. \$3.50.

**Tree Tanglefoot.** A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 lineal feet of band. Lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. \$11.00.

**Tri-ogen.-Rose Garden Spray.**

Affords definite protection against practically all insects and fungus diseases in the rose garden. *We unhesitatingly recommend Tri-ogen as the best all round spray material that has as yet been developed for the protection of Roses.* Trial size \$1.50; Standard size \$4.00; Large Outfit \$6.00; Estate kit \$20.00.

**Volck, Nursery.** Effectually controls aphid, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon evergreens it is unequalled. Does not discolor foliage.  $\frac{1}{2}$  pt. 35c; pt. 50c; qt. 75c; gallon \$2.00; 5 gallons \$6.25.

**Garden Volck.** Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide, and ovicide. Effective against aphid, cyclamen mite, white fly, Chrysanthemum midge, rust, and mildew. 3 oz. bottle 35c; 1 pt. \$1.00; 1 qt. \$1.50; 1 gallon \$4.00; 5 gallons \$12.50.

**Weed Killer.** Kills all plant growth. Dilute 1 part with 40 parts of water. Applied with an ordinary watering can. Qt. 50c;  $\frac{1}{2}$  gal. 85c; 1 gal. \$1.50; 5 gals. \$6.00; 30 gal. drum \$30.00; 50 gal. drum \$40.00. *Not available.*

**Wilson's O. K. Plant Spray.** Will destroy aphid, red spider, lace wing fly, currant worm, and other soft bodied insects.  $\frac{1}{2}$  pt. 40c; qt. \$1.00; gal. \$3.00; 5 gals. \$12.00; 10 gals. \$22.00.

# Fertilizers for Lawn and Garden

**Dreer's "Peerless" Plant Food.** A well-balanced, complete fertilizer, excellent for pot plants as well as in the flower garden.  $\frac{1}{2}$  lb. 25c; lb. 40c, postpaid. Not prepaid, 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Adco.** The addition of Adco to the compost pile or to other vegetable refuse, grass clippings, leaves, etc., using two pounds to each wheelbarrow load of refuse, will produce a clean, odorless manure within three to four months. 25 lbs. \$2.00; 150 lbs. \$10.50.

**Aluminum Sulphate.** To make soils acid. Use one pound to 10 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Ammonium Sulphate** (25% ammonia). 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Ashes, Hardwood.** A good fertilizer for Delphiniums, Lilies, and similar plants requiring an alkaline soil. 25 lbs. \$1.25; 50 lbs. \$2.00. Per bag of about 100 lbs. \$3.00.

**Blood Meal.** A quickly available, yet long lasting organic fertilizer, containing 12% Nitrogen. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.50.

**Bone Flour.** Very finely pulverized bone. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Bone Meal.** The fertilizer for all purposes; safe and effective. Especially good for use in the rose and perennial garden. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.25; 500 lbs. \$15.00.

**BOVUNG**  
An  
organic  
fertilizer

is natural cow manure, containing not less than 75% organic matter, thoroughly dehydrated and well pulverized. Entirely free of dirt and live weed seeds, and has much less odor than any similar fertilizer. Bovung is in ideal condition for use upon the lawn, while our experiments with it upon flowering plants have proved it superior to any other manure. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75; 500 lbs. \$12.50; 1000 lbs. \$23.50; ton \$42.50.

**Clay's Fertilizer, Imported.** The outstanding fertilizer for greenhouse use. Bag of 28 lbs. \$3.50; 56 lbs. \$6.00; 112 lbs. \$11.50.

**Cattle Manure.** Not pulverized, but rather shredded making it a desirable fertilizer upon heavy clay or loose sand soils. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.25; 500 lbs. \$16.00; 1000 lbs. \$30.00; ton \$55.00.

**Chrysanthemum Fertilizer.** Smith's Mum Manure, the fertilizer used by many commercial growers and which will produce the maximum yield from your Chrysanthemum plants. 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**Cotton Seed Meal.** An excellent organic fertilizer for ericaceous plants such as Laurel, Rhododendrons, Azaleas, etc. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.25.

**Hyper Humus.** Humus is organic matter that has reverted to a soil-like condition. It will lighten heavy soils, while sandy soils are benefited through their added ability to retain moisture. 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$9.50; 1000 lbs. \$15.00; ton \$25.00.

**Lawn Fertilizer.** A special mixture that has been prepared primarily for fine lawns and greens. The analysis, 6-7-3, indicates the proper balancing of fertilizing units that will economically produce the utmost in the growth of grasses. 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00; 500 lbs. \$22.50.

**Lime, Hydrated.** 10 lbs. 25c; 50 lbs. 75c; 100 lbs. \$1.25; 500 lbs. \$6.00; 1000 lbs. \$11.50; ton \$20.00.

**Limestone.** Pulverized. In making soils alkaline nothing is more safe than limestone. 50 lbs. 65c; 100 lbs. \$1.00; 500 lbs. \$4.50; 1000 lbs. \$8.00; ton \$15.00.

**Loma.** 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Muriate of Potash.** 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.25; 100 lbs. \$4.00.

**Nitrate of Soda.** Valuable where quick, succulent growth is desired. 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Nitrophoska.** A properly balanced, completely soluble fertilizer the use of which shows practically immediate results. Analysis 15% Nitrogen, 30% Phosphoric Acid, 15% Potash. 25 lbs. \$2.75; 100 lbs. \$6.75.

**Peat Moss.** An excellent medium with which to improve the texture of your soil. Peat moss also makes a splendid mulching material that is particularly good when used about Evergreens, Rhododendrons, Azaleas, and similar plants.  $1\frac{1}{2}$  pecks 45c; 1 bushel 85c postpaid. Not prepaid, 25 lbs. \$1.00; 50 lbs. \$1.50; bale of 20 bushels (sufficient to cover an area of 250 square feet one inch deep) \$3.00; 5 bales \$13.50; 10 bales \$25.00.

**Phosphate, Superphosphate (16%).** A stimulation in flower production will be observed upon soils fertilized with Superphosphate. 25 lbs. 85c; 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$7.50.

**Plantabbs.** A well-known product. Package of 30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets \$3.50.

**Salt, Agricultural.** Used upon Asparagus beds, chiefly for keeping down weeds. 100 lbs. \$1.75; 500 lbs. \$7.50.

Customer pays transportation charges, except where quoted "Postpaid"

## Florida Peat Humus



## For Lawns, Flower Beds, Window Boxes, Seed Beds, Shrubs, Potted Plants, Vegetables

Florida Humus is a light, fluffy, clean, and odorless soil builder which holds moisture and dissolved plant food which otherwise would be lost. It favors the growth of beneficial soil bacteria and provide an ideal medium for the development of fine feeding roots. It is valuable organic matter in its purest and richest form, besides being a plant food containing more than 3% valuable nitrogen. Use Florida Humus freely mixed with soil. Wire-bound leak-proof containers: 100 lbs. \$2.50; 200 lbs. \$4.50.

**WIZARD**  
TRADE BRAND MARK  
PULVERIZED

## Sheep Manure

One of the most used animal manures in the growing of flowers and upon lawns. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$14.00; 1000 lbs. \$26.50; ton \$50.00.

**Soot, Imported Scotch.** Used to produce good color in greenhouse plants. Effective against grubs, worms, and other soil insects. 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**Stim-U-Plant.** A fertilizer in tablet form, containing the essential plant foods in highly concentrated form. Package of 30 tablets 25c; 100 tablets 75c; 500 tablets \$2.50; 1000 tablets \$3.50.

**Tankage.** Very similar to blood but not so high in fertilizer content. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Tobacco Stems** (*Shredded and Ground*). Supplies organic potash and nitrogen. It adds humus to the soil and will increase the value of any chemical fertilizer when used in equal parts. Tobacco stems also make a very desirable mulching material for the rose garden. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 1000 lbs. \$25.00.

**Uncut Tobacco Stems** for poultry and pigeon nests. May also be used for mulching purposes in the Rose Garden, in bales of 100 lbs. \$2.00; 500 lbs. \$7.50.

**Tree Food, "Davey."** A concentrated fertilizer prepared especially for trees by the Davey Institute of Tree Surgery. Supplied in 50 lb. bag only; bag \$3.50.

**Vegetable Garden Fertilizer.** A properly balanced fertilizer that may be used with excellent results throughout the entire vegetable garden. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$12.50; 1000 lbs. \$22.50; ton \$40.00.

**Vigoro.** A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. 5 lbs. 50c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Wonder Worker Garden Fertilizer.** A complete fertilizer for the flower or vegetable garden. The analysis is 6-8-5 with not less than 60% of the nitrogen being derived from organic sources. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00; 500 lbs. \$17.50.



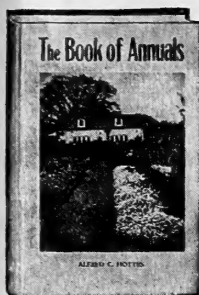
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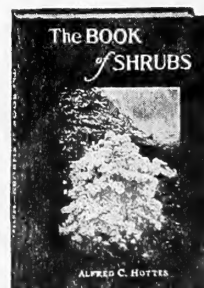
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